

INTERNSHIP COMPLETION CERTIFICATE



Presented to
Ms. Rewa Kher

student of **Cummins College** for successfully completing
Internship with Fresh Gravity from **June 5, 2023**, to
September 29, 2023.

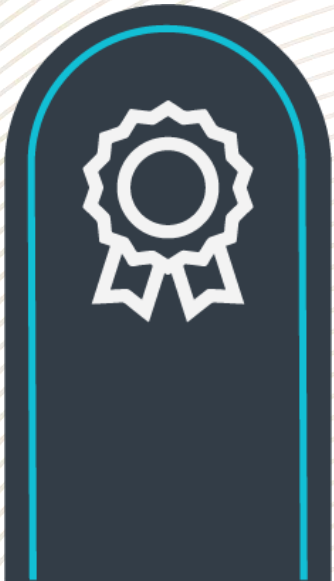
Best wishes for all future endeavors.

October 12, 2023

DATE

A handwritten signature in blue ink that reads "Kulkarni".

Sonali Kulkarni
HR Manager



Certificate



This is to certify that the Project/dissertation report entitled "Medical Insurance Cost Prediction and Recommendation" submitted by

1. Sayali Modak (C22020441647)
2. Vaishnavi Gilbile (C22020441668)
3. Rewa Kher (C22019441639)
4. Vaishnavi Mathankar (C22020441646)

is record of bonafide work carried out by them, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Leena Panchal
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2023

Place: Pune



August 1

EXPERIENCE CERTIFICATE

To Whom It May Concern

This is to certify that Ms. Samruddhi Rajole (Employee Code: 150825) was working in our organization from 22 May 2023 to 21 July 2023. She was working as Summer Intern and drawing an annual salary of Rs 480,000.00 /- at the time of relieving.

Samruddhi has been relieved from the services of Mastercard Technology Private Limited, with the closing hours of business on 21 July 2023.

We wish her all the best in her future endeavors.

Yours faithfully,

A handwritten signature in blue ink, appearing to read "D. A. Singh", is positioned to the left of a circular official stamp. The stamp is purple and contains the text "PUNE" in the center, surrounded by a circular border with some illegible text.

For: Mastercard Technology Private Limited

People_services@mastercard.com

Global Business Services Centre - HR Services

Certificate



This is to certify that the Project/dissertation report entitled "**Complaint Management System using Blockchain Technology**" submitted by

Bhakti Chavan
(C22020441617)

Isha Shetye
(C22020441628)

Sanika Kulkarni
(C22020441642)

Samruddhi Rajole
(C22020111234)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Suchitra Morwadkar

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Fire safety using VR" submitted
by

1. Krishna Koul (C22020441601)
2. Labdhi Chhajer (C22020441643)
3. Aditi Razdan (C22020221308)
4. Kelengunuo Theunoo (C22020221307)

is a record of bonafide work carried out by her, under my guidance, in partial fulfillment of the
requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information
Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to
Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Fire safety using VR" submitted
by

1. Krishma Koul (C22020441601)
2. Labdhi Chhajaj (C22020441643)
3. Aditi Razdan (C22020221308)
4. Kelengunuo Theunuo (C22020221307)

is record of bonafide work carried out by her, under my guidance, in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Abstractive Text Summarization**" submitted by

1. Sakshi Abbu (C22020441603)
2. Sakshi Bhosale (C22020441612)
3. Rajlaxmi Chougale (C22020441619)
4. Shreya Regundwar (C22020441656)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Radhika Bhagwat

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

Date: October 04, 2023

Certificate of Internship

To whomsoever It May concern

This is to certify that **Miss. Monisha Acharya** (MKSSS Cummins College Of Engineering For Women Pune, Branch(B.Tech-IT)) has successfully completed her internship from July 04, 2023 to October 04, 2023 at Benchmark IT Solutions (I) Pvt Ltd.

During the internship Monisha has worked closely with the Java Development team.
She was doing a project in R&D and Java.

During the period of her internship programme we found her hardworking & punctual.

Best Regards,



Tripti Poddar
HR Manager
For **Benchmark IT Solutions (I) Pvt. Ltd.**

Microsoft India (R&D) Pvt. Ltd.
Microsoft Campus,
Gachibowli, Hyderabad- 500032



Tel: +91-40-66930000
Fax: +91-40-66935593
<http://www.microsoft.com/india>

21-Jul-23

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ahana Mazumdar** from the **Cummins College of Engineering for Women, Pune** has successfully completed her Internship in the **"Experience & Devices"** team under **Microsoft India (R&D) Pvt. Ltd, Hyderabad** from **29-May-23** to **21-Jul-23**. She has completed the internship under the guidance of Shashank Gupta (Shashgupta) and Sameer Desai (Samdesai).

We wish her all the best in her future endeavors.

Yours Sincerely,
For Microsoft India (R&D) Pvt. Ltd

A handwritten signature in blue ink that reads "Ira Gupta".

Ira Gupta
SR GEO HR DIRECTOR

A handwritten signature in blue ink that reads "Ira Mazumdar".

Signature of Candidate

Microsoft India (R&D) Pvt. Ltd.

Registered Office: 807, New Delhi House, Barakhamba Road, New Delhi-110001.
CIN: U72200DL1998PTC093824

Human Resources

Registered Office

B6, 7th Floor, Nirion Knowledge Park,
Goregaon (East), Mumbai - 400053
CIN No: U72900MH2009FTC192938

T +91 22 6175 7999

F +91 22 2653 2215

Email:csil@citi.com

Citicorp Services India Private Limited



01 September 2023

Shreya Deepak Amritkar
MKSSS Cummins College of Engg for Women

Dear Shreya,

This is to certify that you were engaged in an internship program with Citicorp Services India Private Limited, from 29/05/2023 to 21/07/2023.

During the internship, you have successfully completed the following projects:

Project Title: EEMS Common Approver Service

Project Guide: Aswani Nannapaneni

Designation: Intern, EIO&T

Location: Pune

We wish you all the best for your future.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bilal".

Bilal Ahmed Shaikh
Senior Vice President
Human Resources

Certificate



This is to certify that the Project/dissertation report entitled "Software Sustainability with Green Pulse" submitted by

1. Shreya Amritkar (C22020441606)
2. Khushi Tilokani (C22020441639)
3. Deepali Patel (C22020441649)
4. Rishita Tiwari (C22020441657)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



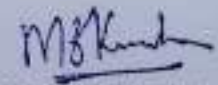
Dr. Sncha Thombre
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-01-2024

Place: Pune



2 August 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that AISHWARYA ANDHALE (530843) was employed with Visa Inc. or its affiliates globally from 5/30/2023 to 8/4/2023. Her last position held was Intern with Visa Consolidated Support Services India Pvt. Ltd.

We wish her good luck for her future endeavors.

Yours sincerely

Human Resources

Note: This is a computer-generated letter and no signature is required

Registered Office:

Visa Consolidated Support Services India Private Limited
C-70, 1702 A Wing, The Capital, G Block, Bandra Kurla Complex,
Mumbai 400051
Office: 022 66884100 | Fax 022 67258211
CIN: U32109MH1999PTC207960

www.visa.co.in

SEZ Unit:

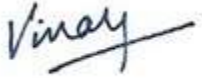
WTC, 5th Floor, Aquamarine,
KR Puram - Marathahalli ORR
Bangalore: 560 048
Office: 080 6750800 | Fax 080 67508010

Date: **21-Dec-2023**

Subject: Internship Completion Certificate

This is to certify that Aishwarya Andhale (ID: **C117666**) has completed internship program with Tech Mahindra Limited from **14-Aug-2023** to **14-Dec-2023** and was assigned to work on the Project titled **Synaptic Graph Network (SGN)** under the guidance of **Prajakta Sadgir**.

For Tech Mahindra Ltd.



Vinay Agrawal
Head, Business HR

Certificate



This is to certify that the Project/dissertation report entitled "Vaani" submitted by

1. Prajakta Suhas Bhalerao (C22020441609)
2. Neha Umesh Vaidya (C22020441667)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Anagha Kulkarni
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-1-24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Title of Project**" submitted by

1. Rutuja Birajdar C22020441626
2. Shruti Gore C22020441626

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Guide Name
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 15-01-24

Place: Pune

Date: 03-Jan-24

To Whomsoever It May Concern

This is to certify that Ms. Kunjan Bharade student at Cummins College of Engineering, Pune undertaken an internship at Rockwell Automation India Pvt Ltd. from 03-Jul-23 to 29-Dec-23.

Ms. Kunjan has successfully completed the project under the guidance of Mr. Nandkishor Phalke, Team Lead. She is a sincere and hard-working student with desire to learn new things. Her performance and conduct during the tenure were found satisfactory.

We wish her success in all future endeavors.

For **Rockwell Automation India Private Limited.**



Pallav Purkayastha
(Manager- Talent Acquisition India)



To Whom It May Concern

Date: 10-Aug-2023

Name: Sakshi Sunil Bharambe

Unique ID: 002052631

This is to certify that **Sakshi Sunil Bharambe D/o Sunil Nagorao Bharambe** has worked with **Optum Global Solutions (India) Pvt. Ltd** as an Intern with Technology division from **6-Jun-2023** to **5-Aug-2023**. Her conduct during the aforesaid period was found to be satisfactory.

We wish her all the best in her future endeavor.

For Optum Global Solutions (India) Pvt. Ltd

A handwritten signature in black ink, appearing to read "Ashish Garg", written over a horizontal line.

Ashish Garg

Senior Director - Recruitment

Certificate



This is to certify that the Project/dissertation report entitled **“Android Application Development for Adolescent Anemia ”** submitted by

1. Sakshi Sunil Bharambe (C22020441611)
2. Shruti Sanjay Gugale (C22020441627)
3. Shrutika Kaperavenollu (C22020441636)
4. Yadnya Vyavahare (C22020441670)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune

Human Resources

Registered Office

B6, 7th Floor, Nilon Knowledge Park,
Goregaon (East), Mumbai - 400063
CIN No: U72900MH2009FTC192938

T +91 22 6175 7999
F +91 22 2853 2215
Email: csil@citi.com

Citicorp Services India Private Limited



01 September 2023

Sakshi Raghunath Bhosale
MKSSS Cummins College of Engg for Women

Dear Sakshi,

This is to certify that you were engaged in an internship program with Citicorp Services India Private Limited, from 29/05/2023 to 21/07/2023.

During the internship, you have successfully completed the following projects:

Project Title: 1. Paxus Report validation
2. Feature to Jira utility in python

Project Guide: Sunil Bansal
Designation: Intern, ICG Tech
Location: Pune

We wish you all the best for your future.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bilal".

Bilal Ahmed Shaikh
Senior Vice President
Human Resources

Certificate



This is to certify that the Project/dissertation report entitled "**Abstractive Text Summarization**" submitted by

1. Sakshi Abbu (C22020441603)
2. Sakshi Bhosale (C22020441612)
3. Rajlaxmi Chougale (C22020441619)
4. Shreya Regundwar (C22020441656)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Radhika Bhagwat

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

November 30, 2023

To Whom It May Concern

This is to certify that Sanika Bhosale has completed her internship at BNY Mellon Technology Private Limited, Pune from May 30, 2023 to November 30, 2023. During the period of internship program, she completed 6 weeks of training on Software Engineering. She was found punctual, hardworking, and attentive during the internship program.

Sincerely,

For BNY Mellon Technology Private Limited

(This is a computer-generated letter and does not require any further authentication, seal or attestation.)

Certificate



This is to certify that the Project/dissertation report entitled "Vaani" submitted by

1. Prajakta Suhas Bhalerao (C22020441609)
2. Neha Umesh Vaidya (C22020441667)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Anagha Kulkarni
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-1-24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Title of Project**" submitted by

1. Rutuja Birajdar C22020441626
2. Shruti Gore C22020441626

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Guide Name
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 15-01-24

Place: Pune

**WELLS
FARGO**

Wells Fargo International Solutions Private Ltd
(Formerly Wells Fargo EGS (India) Private Ltd)
Wells Fargo Center, Embassy Tech Village (SEZ),
Devarabeesanahalli, Outer Ring Road,
Varthur Hobli, Bengaluru -560103, India
91 80 4397 4000, 91 80 4397 4100 (Fax)

August 18, 2023

Intern Name: Tanishqa Borse

Intern ID: 2142215

Re: Certificate of completion of Internship

Dear Tanishqa,

This is to certify that you have successfully completed the internship and project assigned to you during the period starting from June 19, 2023 till August 11, 2023 ("Internship Duration"). Pursuant to completion of Internship Duration, we hereby relieve you from duties assigned to you, except those of confidentiality obligations agreed during your Internship Duration, after close of working hours of LWD.

We request you to kindly note that our commitment to relieve you is subject to you completing the exit formalities per the company policy.

We wish you the very best in your career.

Please contact Indiafinalsettlement@wellsfargo.com if you have any questions on the exit process.

Please contact WFIPvendorqueries@wellsfargo.com for background verifications.

Sincerely,

For Wells Fargo International Solutions Private Ltd

Durgesh Nagarkatte

Vice President – HR



Microsoft India (R&D) Pvt. Ltd.
Microsoft Campus,
Gachibowli, Hyderabad- 500032



Tel: +91-40-66930000
Fax: +91-40-66935593
<http://www.microsoft.com/india>

21-Jul-23

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ahana Mazumdar** from the **Cummins College of Engineering for Women, Pune** has successfully completed her Internship in the **"Experience & Devices"** team under **Microsoft India (R&D) Pvt. Ltd, Hyderabad** from **29-May-23** to **21-Jul-23**. She has completed the internship under the guidance of Shashank Gupta (Shashgupta) and Sameer Desai (Samdesai).

We wish her all the best in her future endeavors.

Yours Sincerely,
For Microsoft India (R&D) Pvt. Ltd

A handwritten signature in blue ink that reads "Ira Gupta".

Ira Gupta
SR GEO HR DIRECTOR

A handwritten signature in blue ink that reads "Ira Mazumdar".

Signature of Candidate

Microsoft India (R&D) Pvt. Ltd.

Registered Office: 807, New Delhi House, Barakhamba Road, New Delhi-110001.
CIN: U72200DL1998PTC093824

Project Report Entitled

Immersive Fire Drills: Simulation of Fire Drills using Virtual Reality

Submitted in partial fulfilment of the requirements for the award of degree of
Bachelor of Technology (B. Tech.)

In
Information Technology

SUBMITTED BY

Ahana Mazumdar
(C22020441605)

Tanishqa Borse
(C22020441615)

Sadhana Motaparti
(C22020441648)

UNDER THE GUIDANCE OF
Dr. Sneha Thombre



Department of Information Technology
MKSSS's Cummins College of Engineering for Women, Pune
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

2023-24

Certificate



This is to certify that the Project/dissertation report entitled "**Immersive Fire Drills: Simulation of Fire Drills using Virtual Reality**" submitted by

1. Ahana Mazumdar (C22020441605)
2. Tanishqa Borse (C22020441615)
3. Sadhana Motaparti (C22020441648)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

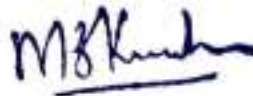

Dr. Sneha Thombre
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune

Report Approval

Project Report Entitled

Immersive Fire Drills: Simulation of Fire Drills using Virtual Reality

By

Ahana Mazumdar

(C22020441605)

Tanishqa Borse

(C22020441615)

Sadhana Motaparti

(C22020441648)

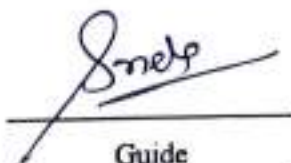
is approved for the degree of Bachelor of Technology

of

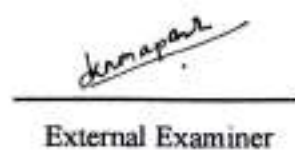
Department of Information Technology

MKSSS's Cummins College of Engineering for Women, Pune

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)


Guide

Dr. Sneha Thombre


External Examiner

Morgan Stanley

July 28, 2023

To Whom It May Concern

Dear Sir/Madam

Re: Bhakti Chavan

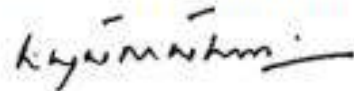
This is to confirm that Ms. Bhakti Chavan was employed by the Morgan Stanley group of companies from May 29, 2023 to July 28, 2023. Prior to her departure, she was working in the capacity of an Intern in the Institutional Securities Technology Division in India.

It is our policy only to provide references containing information as to the employee's title and dates of employment. This should not be seen as implying any comment about the employee or her suitability for future employment.

Morgan Stanley does not accept any liability in relation to any reliance placed upon this reference by the recipient or any third party.

Yours Sincerely,

Morgan Stanley Advantage Svcs



Rajat Mathur
Authorized Signatory
Human Resources

Certificate



This is to certify that the Project/dissertation report entitled "**Complaint Management System using Blockchain Technology**" submitted by

Bhakti Chavan
(C22020441617)

Isha Shetye
(C22020441628)

Sanika Kulkarni
(C22020441642)

Samruddhi Rajole
(C22020111234)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Suchitra Morwadkar

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Development of playlist for smooth transition of mood using music features and emotion association.**" submitted by

1. Name of Student 1 (C No) Meghna Chhanwal (C22020441618)
2. Name of Student 2 (C No) Laksha Wadhvani (C22020441644)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Makrand Velankar
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune



August 3, 2023

EXPERIENCE CERTIFICATE

To Whom It May Concern

This is to certify that **Ms. Rajlaxmi Chougale** (Employee Code: 150116) was working in our organization from **May 22, 2023 to July 21, 2023**. She was working as “**Summer Intern**” and drawing an annual salary of **Rs 480,000.00 /-** at the time of relieving.

Rajlaxmi has been relieved from the services of **Mastercard Technology Private Limited**, with the closing hours of business on **July 21, 2023**.

We wish her all the best in her future endeavors.

Yours faithfully,

A handwritten signature in blue ink, appearing to read "Jing" or similar, with a horizontal line underneath.

For: Mastercard Technology Private Limited

People_services@mastercard.com

Global Business Services Centre - HR Services

Certificate



This is to certify that the Project/dissertation report entitled "**Abstractive Text Summarization**" submitted by

1. Sakshi Abbu (C22020441603)
2. Sakshi Bhosale (C22020441612)
3. Rajlaxmi Chougale (C22020441619)
4. Shreya Regundwar (C22020441656)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Radhika Bhagwat

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

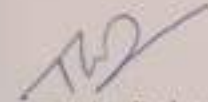
Certificate



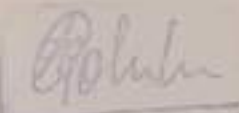
This is to certify that the Project/dissertation report entitled "Yoga Pose Accuracy Detection by using deep learning" submitted by

1. Sanskruti Vinod Dagade (C22020441620)
2. Pratiksha Shivkumar Patil (C22020441651)
3. Vibhuti Vilas Patil (C22020441652)
4. Siddhi Sachin Sonawane (C22020441664)

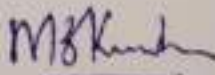
is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.


Prof. Prajakta Deshpande
Guide

Department of Information Technology


Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled “Chat GPT for diagnostic methods in Ayurveda.” submitted by

1. Shruti Deshmukh (C22020441621)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Seema Khairkhar

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

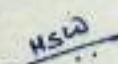
Certificate



This is to certify that the Project/dissertation report entitled "**File Level Encryption**" submitted by

1. Rasika Devanhalli (C22020441622)
2. Shreya Gawande (C22020441625)
3. Siddhi Jadhav (C22020441632)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



Dr. Harshad Wadkar
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

Microsoft India (R&D) Pvt. Ltd
Bagmane Capital Campus
4-8th floor, Luxor North Tower
Mahadevapura Village, KR Puram Hobli
Bengaluru East Taluk – 560048, Karnataka, India

Tel + 91-80-61772000
<http://www.microsoft.com/india>



21-Jul-23

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Rasika Devanhalli** from the **Cummins College of Engineering for Women, Pune** has successfully completed her Internship in the **"Cloud & Artificial Intelligence"** team under **Microsoft India (R&D) Pvt. Ltd, Bengaluru** from **29-May-23** to **21-Jul-23**. She has completed the internship under the guidance of Rishiraj Hazarika (Rihazari) and Soumya Tiwari (Sotiwar).

We wish her all the best in her future endeavors.

Yours Sincerely,
For Microsoft India (R&D) Pvt. Ltd

A handwritten signature in blue ink that reads "Ira Gupta".

Ira Gupta
SR GEO HR DIRECTOR

A handwritten signature in blue ink that reads "Rasika Devanhalli".

Signature of Candidate

Microsoft India (R&D) Pvt. Ltd.



Internship Completion Letter

July 28, 2023

This is to confirm that **Shreya Gawande**, who is currently pursuing **Bachelor of Technology - Information Technology** from **Maharshi Karve Stree Shikshan Samstha's Cummins College of Engineering for Women, Pune**, has successfully completed an internship at Providence India from May 29, 2023, to July 28, 2023.

I wish **Shreya Gawande** every success for the future.

Best wishes,

Nagraj Shriyan

Nagraj Shriyan
Executive Director – Talent Acquisition

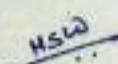
Certificate



This is to certify that the Project/dissertation report entitled "**File Level Encryption**" submitted by

1. Rasika Devanhalli (C22020441622)
2. Shreya Gawande (C22020441625)
3. Siddhi Jadhav (C22020441632)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



Dr. Harshad Wadkar
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled **“Android Application Development for Adolescent Anemia ”** submitted by

1. Sakshi Sunil Bharambe (C22020441611)
2. Shruti Sanjay Gugale (C22020441627)
3. Shrutika Kaperavenollu (C22020441636)
4. Yadnya Vyavahare (C22020441670)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Android Application Development for Adolescent Anemia**" submitted by

1. Sakshi Sunil Bharambe (C22020441611)
2. Shruti Sanjay Gugale (C22020441627)
3. Shrutika Kaperavenollu (C22020441636)
4. Yadnya Vyavahare (C22020441670)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune

Date: 04 August 2023

Internship Completion Letter

Dear Sir/Ma'am,

This is to certify that **Isha Shetye** has done her internship as a **Software Development Engineer** at **SKKIOS Tech Solutions, Nagpur** from 29th May 2023 to 28th July 2023.

She has worked on projects of Mobile and Web App development using Web API as an intern. During her internship her performance exceeded our expectations and she was able to complete the project work assigned to her on time.

We wish her all the best for her upcoming career.

Yours Truly,



Prasanna R. Shetye

SKKIOS Tech Solutions LLP

Certificate



This is to certify that the Project/dissertation report entitled "**Complaint Management System using Blockchain Technology**" submitted by

Bhakti Chavan
(C22020441617)

Isha Shetye
(C22020441628)

Sanika Kulkarni
(C22020441642)

Samruddhi Rajole
(C22020111234)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Suchitra Morwadkar

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Android Botnet Detection Using AI**" submitted by

1. Devyani Anil Kshirsagar (C22020441623)
2. Aditi Anand Jadhav (C22020441629)
3. Nikita Pundlik Palvi (C22021442608)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Smart Scholarship Portal - Empowering Students with scholarship opportunities" submitted by

1. Sakshi Umesh Jadhav (C22020441631)
2. Shubhada Kisan Shinde (C22020441663)
3. Arti Hemant Tambade (C22020441666)
4. Preeti Sachin Kamble (C22021442605)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/24

Place: Pune

Human Resources

Registered Office

B6, 7th Floor, Nilon Knowledge Park,
Goregaon (East), Mumbai - 400063
CIN No: U72900MH2009FTC192938

T +91 22 6175 7999
F +91 22 2653 2215
Email: csil@citi.com

Citicorp Services India Private Limited



01 September 2023

Siddhi Milind Jadhav
MKSSS Cummins College of Engg for Women

Dear Siddhi,

This is to certify that you were engaged in an internship program with Citicorp Services India Private Limited, from 29/05/2023 to 21/07/2023.

During the internship, you have successfully completed the following projects:

Project Title: Ant to Maven migration

Project Guide: Sanjay Panigrahi
Designation: Intern, ICG Tech
Location: Pune

We wish you all the best for your future.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bilal".

Bilal Ahmed Shaikh
Senior Vice President
Human Resources

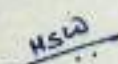
Certificate



This is to certify that the Project/dissertation report entitled "**File Level Encryption**" submitted by

1. Rasika Devanhalli (C22020441622)
2. Shreya Gawande (C22020441625)
3. Siddhi Jadhav (C22020441632)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



Dr. Harshad Wadkar
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled **“Android Application Development for Adolescent Anemia ”** submitted by

1. Sakshi Sunil Bharambe (C22020441611)
2. Shruti Sanjay Gugale (C22020441627)
3. Shrutika Kaperavenollu (C22020441636)
4. Yadnya Vyavahare (C22020441670)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

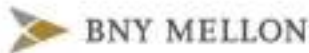
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune



BNY Mellon Technology Private Limited
CIN:U72900TN2000PTC044462
Registered Office:
Ground Floor, Coral Block 3,
Embassy Splendid Tech Zone,
101/103, Pallavaram Thoraipakkam Radial Road,
Pallavaram, Chennai – 600 043

T +91 44-4547 0000

November 30, 2023

To Whom It May Concern

This is to certify that Shruti Kapse has completed her internship at BNY Mellon Technology Private Limited, Pune from May 30, 2023 to November 30, 2023. During the period of internship program, she completed 6 months of training on Software Engineering. She was found punctual, hardworking, and attentive during the internship program.

Sincerely,

For BNY Mellon Technology Private Limited

(This is a computer-generated letter and does not require any further authentication, seal or attestation.)

SAP Pioneer India Pvt. Ltd.
Xenon North, Bagmane Solarium City
Kundalahalli Colony, Brookefield,
Bengaluru, Karnataka 560037

info@sapfioneer.com

SAP Pioneer India Pvt. Ltd., Xenon North, Bagmane Solarium City, Kundalahalli Colony, Brookefield, Bengaluru, Karnataka 560037

5 January 2024

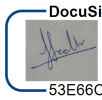
To whomsoever it may concern

This is to certify that Ms. Amruta Karajgi, a student of Bachelor of Technology from MKSSS Cummins College of Engineering for Women has successfully completed her full-time industrial training at Pioneer India Pvt. Ltd., Pune from 5 July 2023 to 31 December 2023 under the guidance of Mr. Shailesh Jadhav.

During the internship period the candidate was provided training on Pioneer's Digital Banking Platform and the UI frameworks. After successful completion of training, the candidate worked on Retail Banking Project.

Performance and attitude of Ms. Amruta Karajgi was found satisfactory.

**Yours Sincerely,
For Pioneer India Pvt. Ltd.**

DocuSigned by:

53E66C9C096B445...

Shailesh Jadhav
Development Manager

DocuSigned by:

FA257DE76CB649F...

Sarbani Panda
Lead Talent Acquisition and HR Manager

Pioneer India Pvt. Ltd.

represented by the Managing Directors: Patrick David Schmid, Ketki Mahendra Save, Marc Derungs, Sanjay Vasant Bhujle, Reto Anton Sager. Corporate Identity Number: U72900KA2021FTC150715. HSBC, Account No.: 073-607830-001. SWIFT:HSBCINBB IFSC HSBC0560002. PAN: AAECF6845M, TAN: BLRF06706A

Human Resources

Registered Office
B6, 7th Floor, Nirfon Knowledge Park,
Goregaon (East), Mumbai – 400063
CIN No: U72900MH2009FTCL92938

T +91 22 6175 7999
F +91 22 2653 2215
Email:csil@citi.com

Citicorp Services India Private Limited



01 September 2023

Khushi Rajesh Tilokani
MKSSS Cummins College of Engg for Women

Dear Khushi,

This is to certify that you were engaged in an internship program with Citicorp Services India Private Limited, from 29/05/2023 to 21/07/2023.

During the internship, you have successfully completed the following projects:

Project Title: Data Reconciliation Tool

Project Guide: Ketan Bhatt
Designation: Intern, ICG Tech
Location: Pune

We wish you all the best for your future.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bilal".

Bilal Ahmed Shaikh
Senior Vice President
Human Resources

Certificate



This is to certify that the Project/dissertation report entitled "Software Sustainability with Green Pulse" submitted by

1. Shreya Amritkar (C22020441606)
2. Khushi Tilokani (C22020441639)
3. Deepali Patel (C22020441649)
4. Rishita Tiwari (C22020441657)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



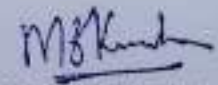
Dr. Sncha Thombre
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-01-2024

Place: Pune

Date: 9th June 2023

Dear Divya,

We are very pleased to accept your candidature for the internship with **Hella Infra Market Private Limited**.

Please find the following confirmation of the specifics of your internship:

Internship	Software Engineer Intern
Tenure	12 th June 2023 To 12 th December 2023
Stipend for the duration	No Stipend
Project Guide	Kaushallendra Yadav

Office Location: **Hella Infra Market Private Limited**, 17, 2nd floor, Du Parc Trinity, MG Road, Bengaluru 560001

Please sign a copy of this letter as a token of your acceptance of the terms & conditions laid down herein.

Yours truly,

For Hella Infra Market Pvt Ltd.

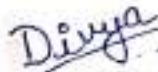


Sheetal Bhanot Shetty
Chief Human Resources Officer

Acknowledgement & Acceptance

I have read and understood the above terms and conditions of my employment and hereby accept the same.

Signature: _____

Date: 09 / 06 / 2023

Certificate



This is to certify that the Project/dissertation report entitled "Medical Insurance Cost Prediction and Recommendation" submitted by

1. Sayali Modak (C22020441647)
2. Vaishnavi Gilbile (C22020441668)
3. Rewa Kher (C22019441639)
4. Vaishnavi Mathankar (C22020441646)

is record of bonafide work carried out by them, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Leena Panchal
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2023

Place: Pune

INTERNSHIP COMPLETION CERTIFICATE



Presented to

Ms. Vaishnavi Mathankar

student of **Cummins College** for successfully completing
Internship with Fresh Gravity from **June 5, 2023**, to
September 29, 2023.

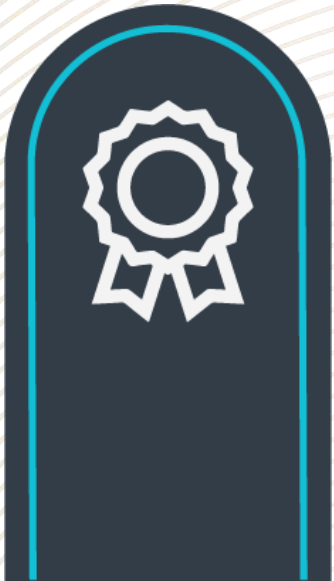
Best wishes for all future endeavors.

October 12, 2023

DATE

A handwritten signature in blue ink that reads "Kulkarni".

Sonali Kulkarni
HR Manager





INTEGRAL AD SCIENCE INDIA PRIVATE LIMITED

Phoenix Fountainhead, 9th Floor, Tower 2,
207, Nagar Road, Clover Park, Viman Nagar, Pune 411014

CIN: U72900PN2021FTC199521
GST NO: 27AAGCI0680K1ZD

31st December 2023

TO WHOMSOEVER IT MAY CONCERN

It is to certify that Priti Bhimrao Kokare has completed an internship with Integral Ad Science India Pvt. Ltd., from 03th July 2023 till 31st December 2023.

During his/her internship, he/she has worked with the “Engineering Function”

He/she has demonstrated a satisfactory demeanour and has successfully completed the Internship.

His/her association with us has been fruitful and we wish him/her the best for all future endeavours.

Thank You

DocuSigned by:

Neha Mehta

9EC3AB98AA784F9...

Neha Mehta
HR Lead, India



August 3

EXPERIENCE CERTIFICATE

To Whom It May Concern

This is to certify that Ms. Sanika Kulkarni (Employee Code: 150821) was working in our organization from 22 May 2023 to 21 July 2023. She was working as Summer Intern and drawing an annual salary of Rs 480,000.00/- at the time of relieving.

Sanika has been relieved from the services of Mastercard Technology Private Limited, with the closing hours of business on 21 July 2023.

We wish her all the best in her future endeavors.

Yours faithfully,

A handwritten signature in blue ink, appearing to read "D. A. Singh", is positioned to the left of a circular official stamp. The stamp is purple and contains the text "HR SERVICES" and "MASTERCARD TECHNOLOGY PRIVATE LIMITED" around the perimeter, with "FINE" in the center.

For: Mastercard Technology Private Limited

People_services@mastercard.com

Global Business Services Centre - HR Services

Certificate



This is to certify that the Project/dissertation report entitled "**Complaint Management System using Blockchain Technology**" submitted by

Bhakti Chavan
(C22020441617)

Isha Shetye
(C22020441628)

Sanika Kulkarni
(C22020441642)

Samruddhi Rajole
(C22020111234)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Suchitra Morwadkar

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Date – 2nd Feb 2023
Name – Arushi Mukund Mantri
Sambhaji Nagar, Bhokardan Road, Jalna - 431203.

Subject: Internship with Novartis Healthcare Private Limited

We are pleased to offer you an Internship with Novartis Healthcare Private Limited, for a period of 6 months, commencing from 04-Jul-2023 to 15-Dec-2023. Your reporting manager will be informed to you on your joining.

You will be paid a stipend of Rs. 25,000 (Rupees Twenty-Five Thousand Only) per month during the period of your internship. Details of your project will be shared with you on your joining.

Please find enclosed the Internship Agreement and this offer letter in duplicate. You are requested to sign and return to us a copy of this letter and the Internship Agreement to signify your acceptance of this offer and the terms and conditions of internship.

Please note that once accepted, you are bound by all the terms and conditions of the internship.

Yours sincerely,

Novartis Healthcare Private Limited

Authorized Signatory

I accept all the aforesaid terms and conditions

Signature:

Name:

Place:

Date:

Certificate



This is to certify that the Project/dissertation report entitled "Fire safety using VR" submitted
by

1. Krishna Koul (C22020441601)
2. Labdhi Chhajer (C22020441643)
3. Aditi Razdan (C22020221308)
4. Kelengunuo Theunuo (C22020221307)

is a record of bonafide work carried out by her, under my guidance, in partial fulfillment of the
requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information
Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to
Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Development of playlist for smooth transition of mood using music features and emotion association.**" submitted by

1. Name of Student 1 (C No) Meghna Chhanwal (C22020441618)
2. Name of Student 2 (C No) Laksha Wadhvani (C22020441644)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Makrand Velankar
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Medical Insurance Cost Prediction and Recommendation" submitted by

1. Sayali Modak (C22020441647)
2. Vaishnavi Gilbile (C22020441668)
3. Rewa Kher (C22019441639)
4. Vaishnavi Mathankar (C22020441646)

is record of bonafide work carried out by them, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Leena Panchal
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2023

Place: Pune

INTERNSHIP COMPLETION CERTIFICATE

Presented to

Ms. Vaishnavi Mathankar

student of **Cummins College** for successfully completing
Internship with Fresh Gravity from **June 5, 2023**, to
September 29, 2023.

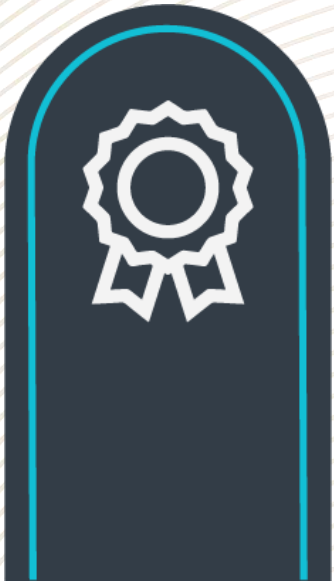
Best wishes for all future endeavors.

October 12, 2023

DATE



Sonali Kulkarni
HR Manager



INTERNSHIP COMPLETION CERTIFICATE



Presented to
Ms. Sayali Modak

student of **Cummins College** for successfully completing
Internship with Fresh Gravity from **June 5, 2023**, to
September 29, 2023.

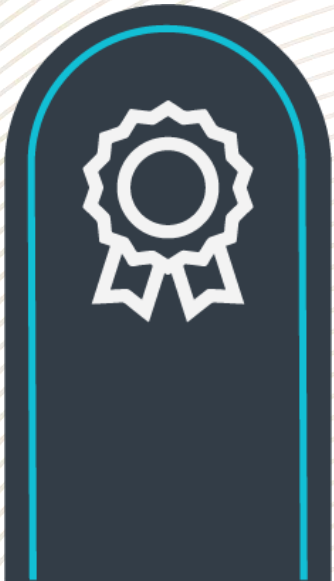
Best wishes for all future endeavors.

October 12, 2023

DATE

A handwritten signature in black ink that reads "Kulkarni".

Sonali Kulkarni
HR Manager



Certificate



This is to certify that the Project/dissertation report entitled "Medical Insurance Cost Prediction and Recommendation" submitted by

1. Sayali Modak (C22020441647)
2. Vaishnavi Gilbile (C22020441668)
3. Rewa Kher (C22019441639)
4. Vaishnavi Mathankar (C22020441646)

is record of bonafide work carried out by them, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Leena Panchal
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2023

Place: Pune

To whomsoever it may concern

This is to certify that **Motaparti, Sadhana** from MKSSS's Cummins College of Engineering for Women, was working with Dell Technologies for Internship Project.

Project Details	
Project Name	Automate NPI Feature under Connectivity Hub Project
Duration	03-Jul-2023 to 01-Sep-2023
Location	Hyderabad
Reporting Manager Name	Varghese, Vinoo

She has successfully completed the project. Her findings in course of the project has been found to be practical and relevant. Some of the recommendations will be incorporated on approval from the business.

Performance during the tenure of the internship has been found to be satisfactory.

Thanking You,

Regards,



Santosh TK
Talent Acquisition Director
Dell Technologies

Dell International Services India Pvt. Ltd.

Corporate Identification Number :U74999KA1996FTC055568

Registered Office : Divyashree Greens, Sy .Nos. 12/1,12/2A,13/1A, Challaghatta Village,
Varthur Hobli, Bangalore-560071,Main: +91-08028077000 Fax:+91-804152003

Project Report Entitled

Immersive Fire Drills: Simulation of Fire Drills using Virtual Reality

Submitted in partial fulfilment of the requirements for the award of degree of
Bachelor of Technology (B. Tech.)

In
Information Technology

SUBMITTED BY

Ahana Mazumdar
(C22020441605)

Tanishqa Borse
(C22020441615)

Sadhana Motaparti
(C22020441648)

UNDER THE GUIDANCE OF
Dr. Sneha Thombre



Department of Information Technology
MKSSS's Cummins College of Engineering for Women, Pune
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

2023-24

Certificate



This is to certify that the Project/dissertation report entitled "**Immersive Fire Drills: Simulation of Fire Drills using Virtual Reality**" submitted by

1. Ahana Mazumdar (C22020441605)
2. Tanishqa Borse (C22020441615)
3. Sadhana Motaparti (C22020441648)

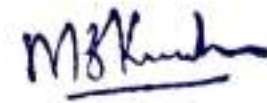
is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.


Dr. Sneha Thombre
Guide

Department of Information Technology


Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune

Report Approval

Project Report Entitled

Immersive Fire Drills: Simulation of Fire Drills using Virtual Reality

By

Ahana Mazumdar

(C22020441605)

Tanishqa Borse

(C22020441615)

Sadhana Motaparti

(C22020441648)

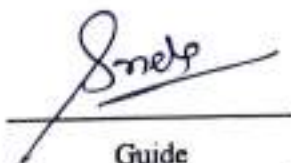
is approved for the degree of Bachelor of Technology

of

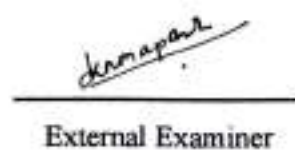
Department of Information Technology

MKSSS's Cummins College of Engineering for Women, Pune

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)


Guide

Dr. Sneha Thombre


External Examiner

Certificate



This is to certify that the Project/dissertation report entitled "Software Sustainability with Green Pulse" submitted by

1. Shreya Amritkar (C22020441606)
2. Khushi Tilokani (C22020441639)
3. Deepali Patel (C22020441649)
4. Rishita Tiwari (C22020441657)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



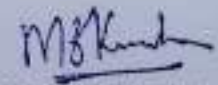
Dr. Sncha Thombre
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-01-2024

Place: Pune



July 28, 2023

Internship Completion Letter

This is to confirm that **Nikita Kishor Pathak**, who is currently pursuing Bachelor of Technology – Information Technology from **Maharshi Karve Stree Shikshan Samstha's Cummins College of Engineering for Women, Pune**, has successfully completed an internship at Providence India from May 29, 2023, to July 28, 2023.

I wish **Nikita Kishor Pathak** every success for the future.

Best wishes,

A handwritten signature in black ink that reads "Nagraj Shriyan".

Nagraj Shriyan

Executive Director – Talent Acquisition

Certificate



This is to certify that the Project/dissertation report entitled "**Mobile Application for Incremental Smart Guidance of UAV using NVIDIA Jetson Nano**" submitted by

1. Nikita Pathak (C22020441650)
2. Sandhya Mathur (C22020441660)
3. Sakshi Bankar (C22021442603)
4. Aishwarya Gawas (C22021442606)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Dipti Patil

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/11/24

Place: Pune

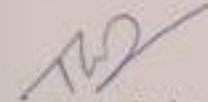
Certificate



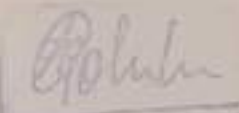
This is to certify that the Project/dissertation report entitled "Yoga Pose Accuracy Detection by using deep learning" submitted by

1. Sanskruti Vinod Dagade (C22020441620)
2. Pratiksha Shivkumar Patil (C22020441651)
3. Vibhuti Vilas Patil (C22020441652)
4. Siddhi Sachin Sonawane (C22020441664)

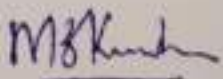
is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.


Prof. Prajakta Deshpande
Guide

Department of Information Technology


Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/24

Place: Pune

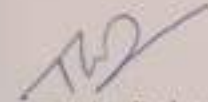
Certificate



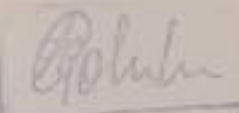
This is to certify that the Project/dissertation report entitled "Yoga Pose Accuracy Detection by using deep learning" submitted by

1. Sanskruti Vinod Dagade (C22020441620)
2. Pratiksha Shivkumar Patil (C22020441651)
3. Vibhuti Vilas Patil (C22020441652)
4. Siddhi Sachin Sonawane (C22020441664)

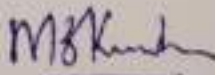
is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.


Prof. Prajakta Deshpande
Guide

Department of Information Technology


Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Abstractive Text Summarization**" submitted by

1. Sakshi Abbu (C22020441603)
2. Sakshi Bhosale (C22020441612)
3. Rajlaxmi Chougale (C22020441619)
4. Shreya Regundwar (C22020441656)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Radhika Bhagwat

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2024

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Software Sustainability with Green Pulse" submitted by

1. Shreya Amritkar (C22020441606)
2. Khushi Tilokani (C22020441639)
3. Deepali Patel (C22020441649)
4. Rishita Tiwari (C22020441657)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.



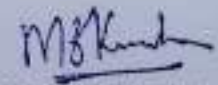
Dr. Sncha Thombre
Guide

Department of Information Technology



Dr. Anagha Kulkarni
Head

Department of Information Technology



Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-01-2024

Place: Pune



Certificate of Internship

To: Whomsoever It May Concern

This is to certify that **Ms.Vaishnavi Salunke**, Student of Cummins College of Engineering, was pursuing the internship from **1st Aug 2023 to 22nd December 2023** in Whirlpool Of India Ltd. GTEC, Pune under the EESI department.

He has successfully completed the internship project under the guidance of **"Mrs.Krupali Desai"**

'We at Whirlpool wish you all the best in your future endeavors'.

Note: Data used for the project is confidential and cannot publish anywhere

For Whirlpool of India Ltd,
Manish Gupta

Senior Manager - Compensation & Benefits

WHIRLPOOL OF INDIA LIMITED

CIN : L29191PN1960PLC020063

INTERNATIONAL TECH PARK PUNE KHARADI, 02ND & 03RD FLOOR, WING 1, BLOCK 1, GRANT ROAD, KHARADI, TALUKA HAVELI, PUNE - 411014. TEL: (+91 20) 66056100

REGD. OFFICE : PLOT NO. A-4, M.I.D.C., RANJANGAON, TAL. SHIRUR, DIST. PUNE-412 220 INDIA. TEL: (+91 2138) 660100, FAX: (+91 2138) 232379 / 232229

WEBSITE: www.whirlpoolindia.com | Email: info_india@whirlpool.com

Microsoft India (R&D) Pvt. Ltd.
Microsoft Campus,
Gachibowli, Hyderabad- 500032



Tel: +91-40-66930000
Fax: +91-40-66935593
<http://www.microsoft.com/india>

21-Jul-23

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Sandhya Mathur** from the **Cummins College of Engineering for Women, Pune** has successfully completed her Internship in the "**Experience & Devices**" team under **Microsoft India (R&D) Pvt. Ltd, Hyderabad** from **29-May-23** to **21-Jul-23**. She has completed the internship under the guidance of Sudhakar Bulusu (Sbulusu) and Santosh Kumar Patil (Santpatil).

We wish her all the best in her future endeavors.

Yours Sincerely,
For Microsoft India (R&D) Pvt. Ltd

A handwritten signature in blue ink that reads "Ira Gupta".

Ira Gupta
SR GEO HR DIRECTOR

A handwritten signature in black ink, appearing to be a stylized "S" or similar character.

Signature of Candidate

A handwritten signature in blue ink that reads "Ira Gupta".

Microsoft India (R&D) Pvt. Ltd.

Certificate



This is to certify that the Project/dissertation report entitled "**Mobile Application for Incremental Smart Guidance of UAV using NVIDIA Jetson Nano**" submitted by

1. Nikita Pathak (C22020441650)
2. Sandhya Mathur (C22020441660)
3. Sakshi Bankar (C22021442603)
4. Aishwarya Gawas (C22021442606)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Dipti Patil

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/11/24

Place: Pune

Notre Dame International &

U n i v e r s i t y o f N o t r e D a m e

recognize

Gayatri Sane

for successfully completing the

International Summer Undergraduate Research Experience

conferred on the 21st of July 2023



Renato Mejia Amaya
Director of Global Engagement Programs

07/21/2023

Date

Certificate



This is to certify that the Project/dissertation report entitled "Smart Scholarship Portal - Empowering Students with scholarship opportunities" submitted by

1. Sakshi Umesh Jadhav (C22020441631)
2. Shubhada Kisan Shinde (C22020441663)
3. Arti Hemant Tambade (C22020441666)
4. Preeti Sachin Kamble (C22021442605)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/24

Place: Pune

Regd Off:
Northern Operating Services Pvt. Ltd.
2nd Floor, RMZ Ecospace, Campus 1C,
Sarjapur Outer Ring Road
Bangalore, 560 103,
Karnataka, India.
Main - +91 (80) 4017 8500
CIN – U72300KA2005PTC048089

SEZ Unit:
Northern Operating Services Pvt. Ltd.
Tower A, 13th to 16th Floor,
EON Free Zone- II,
EON Kharadi Infrastructure Pvt. Ltd. – SEZ,
Survey No.72/2/1, Kharadi, Pune – 411 014,
Maharashtra, India.
Main - +91(20) 48538200



Date: 09-October-2023

Certificate of Completion

This is to confirm that from 26-Jun-2023 to 1-Sep-2023, Shubhada Kisan Shinde successfully completed a 10-week Internship programme in the Global Technology Services department within Northern Operating Services as part of their undergraduate degree programme.

We wish Shubhada Kisan Shinde best of luck for the future.

For any clarifications, please contact MyHRHelp@ntrs.com or call on toll free number 000800 050 2333.

Note: This is a System Generated Document and does not require physical signature.



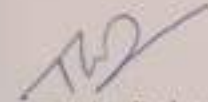
Certificate



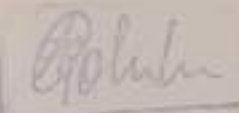
This is to certify that the Project/dissertation report entitled "Yoga Pose Accuracy Detection by using deep learning" submitted by

1. Sanskruti Vinod Dagade (C22020441620)
2. Pratiksha Shivkumar Patil (C22020441651)
3. Vibhuti Vilas Patil (C22020441652)
4. Siddhi Sachin Sonawane (C22020441664)

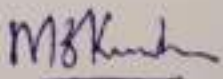
is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.


Prof. Prajakta Deshpande
Guide

Department of Information Technology


Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Smart Scholarship Portal - Empowering Students with scholarship opportunities" submitted by

1. Sakshi Umesh Jadhav (C22020441631)
2. Shubhada Kisan Shinde (C22020441663)
3. Arti Hemant Tambade (C22020441666)
4. Preeti Sachin Kamble (C22021442605)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Vaani" submitted by

1. Prajakta Suhas Bhalerao (C22020441609)
2. Neha Umesh Vaidya (C22020441667)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Anagha Kulkarni
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16-1-24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Title of Project**" submitted by

1. Rutuja Birajdar C22020441626
2. Shruti Gore C22020441626

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Guide Name
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date: 15-01-24

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "Medical Insurance Cost Prediction and Recommendation" submitted by

1. Sayali Modak (C22020441647)
2. Vaishnavi Gilbile (C22020441668)
3. Rewa Kher (C22019441639)
4. Vaishnavi Mathankar (C22020441646)

is record of bonafide work carried out by them, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Leena Panchal
Guide
Department of Information Technology

Dr. Anagha Kulkarni
Head
Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/01/2023

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled **“Android Application Development for Adolescent Anemia ”** submitted by

1. Sakshi Sunil Bharambe (C22020441611)
2. Shruti Sanjay Gugale (C22020441627)
3. Shrutika Kaperavenollu (C22020441636)
4. Yadnya Vyavahare (C22020441670)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/2024

Place: Pune



To whomsoever it may concern

This is to certify that **Kamble, Preeti** from MKSSS's Cummins College of Engineering for Women, was working with Dell Technologies for Internship Project.

Project Details	
Project Name	Services Parts Planning / AP.net related frontend and Backend Development
Duration	03-Jul-2023 to 01-Sep-2023
Location	Bangalore
Reporting Manager Name	Vijayavargia, Amita

She has successfully completed the project. Her findings in course of the project has been found to be practical and relevant. Some of the recommendations will be incorporated on approval from the business.

Performance during the tenure of the internship has been found to be satisfactory.

Thanking You,

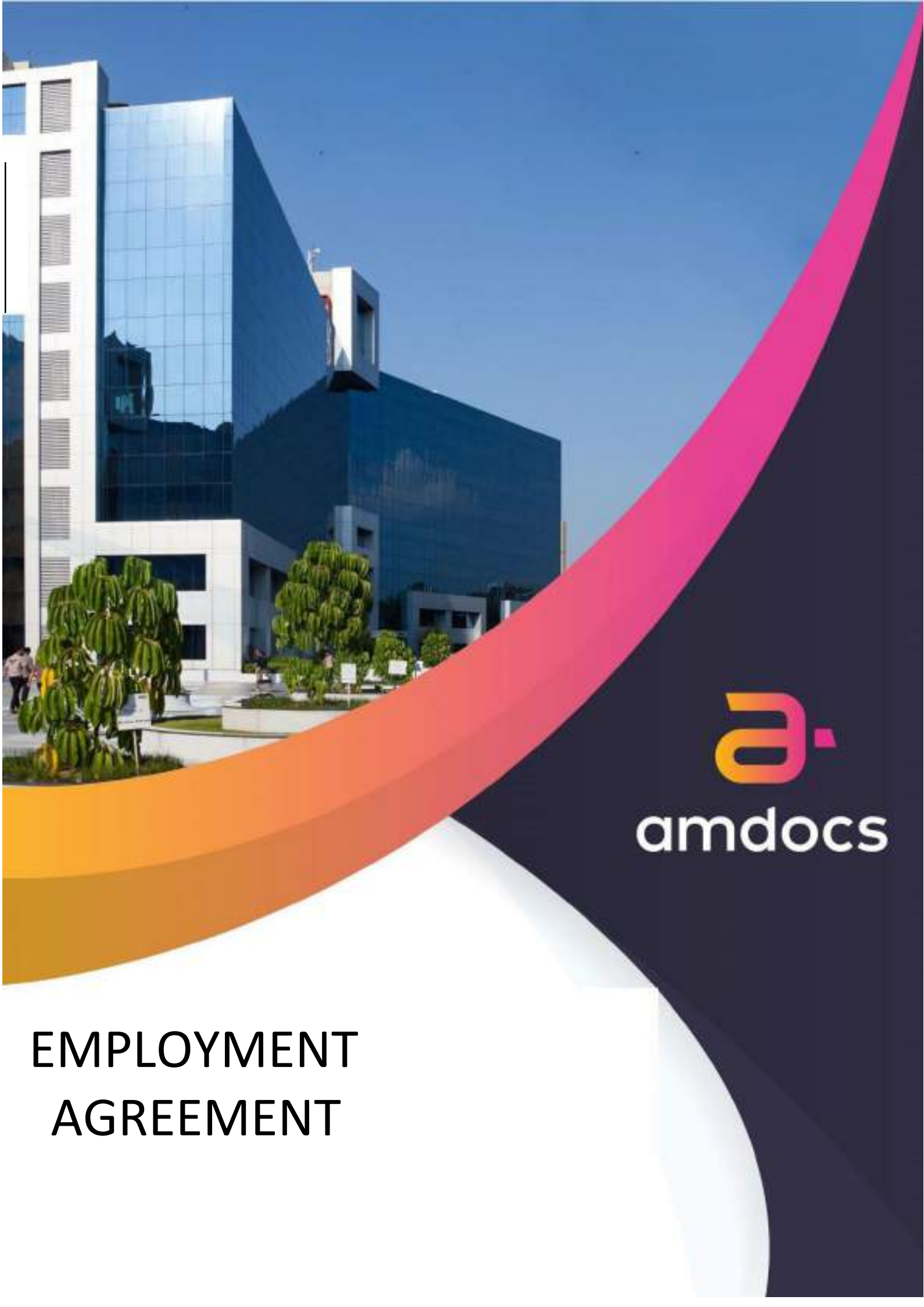
Regards,

Santosh TK
Talent Acquisition Director
Dell Technologies

Dell International Services India Pvt. Ltd.

Corporate Identification Number :U74999KA1996FTC055568

Registered Office : Divyashree Greens, Sy .Nos. 12/1,12/2A,13/1A, Challaghatta Village,
Varthur Hobli, Bangalore-560071,Main: +91-08028077000 Fax:+91-804152003



amdocs

EMPLOYMENT AGREEMENT



Dear Priti,

Congratulations on your offer and welcome to Amdocs!

We are very excited to have you on board.

You will be joining an organization that continuously reinvents itself, creating a culture of innovation, and thus you will have many opportunities to grow and develop.

We are hopeful you will find your time with us to be challenging and fulfilling!

Please feel free to reach out to us with any questions.

WHAT DOES THIS KIT INCLUDE?

In the following you will find an overview of your employment terms:









- Employment Terms; Compensation; Benefits
- Working Hours
- Employee Undertakings
- End of Employment
- Miscellaneous and Additional Conditions
- Exhibit A – Confidentiality, IP Assignment, Non-Competition and Non- Solicitation Agreement
- Amdocs Employee Privacy Notice

Date: July 08, 2024
 Ms. Priti Sachin Kamble
 Pune



Employment Agreement

We are pleased to confirm your employment with **Amdocs Development Centre India LLP**. ("Amdocs") under the terms and conditions provided herein, effective as of **August 08, 2024** ("Start Date").

1. Employment Terms; Compensation; Benefits

(a)	Position 	Software Developer
(b)	Location 	Amdocs offices in Pune , India. <ul style="list-style-type: none"> Domestic and international travel may be required, in accordance with Amdocs' business needs. Work location may be changed to facilitate Amdocs' business needs.
(c)	Annual Total Remuneration (on a Cost to Company basis) gross 	INR 1,000,000.00 (Ten Lakh Rupees Only) gross, divided into the following annual components: <ol style="list-style-type: none"> Basic salary - INR 400000.00 House Rent Allowance - INR 400000.00 Provident Fund (employer contribution) - INR 48000.00 Leave Travel Allowance - INR 144000.00 Special Allowance - INR 8000.00 <ul style="list-style-type: none"> Payable on a monthly basis, in accordance with Amdocs' payroll practices. You may be eligible for discretionary salary review
(d)	Statutory Bonus 	Eligibility and payment subject to The Payment of Bonus Act, 1965, if applicable.
(e)	Gratuity 	Eligibility and payment subject to The Payment of Gratuity Act, 1972, upon end of employment after completion of at least five years of continuous employment.
(f)	Annual Bonus 	<ul style="list-style-type: none"> Eligibility for an annual bonus, subject to: (i) the terms and conditions of the applicable [Annual Incentive Plan (AIP)] OR [India Discretionary Bonus Plan (IDB)]; (ii) your and Amdocs' performance; and (iii) you being employed by Amdocs for at least six months prior to payment of the bonus. Payment of such annual bonus (if any) shall be in [January][November], and the amount thereof will be determined by Amdocs, in its sole discretion.
(g)	Annual Vacation 	To be granted, accrued and used in accordance with Amdocs' policy and applicable law. You shall also be entitled to additional absence days and holidays, in accordance with Amdocs policy and applicable law.
(h)	Annual Sick Leave 	To be granted, accrued and used in accordance with Amdocs' policy and applicable law.



(i)	Maternity Benefits 	Shall be provided subject to the Maternity Benefit Act, 1961 and Amdocs policies.
(j)	Benefits Plans 	Entitlement to insurance schemes, if and as applicable under Amdocs' policy and subject to applicable terms of insurance policies and Amdocs policies.
Any payments and benefits herein are : (i) gross amounts, and subject to applicable taxes and withholdings. (ii) subject to applicable Amdocs' policies, procedures, and practices, as may be amended from time to time.		

2. Working Hours

Working hours are generally 9 hours a day, 5 days a week. Your position may require that you work additional hours including night hours, as may be necessary for effective performance of your duties. It is acknowledged and agreed that part of the remuneration paid to you is in consideration for your agreement to these terms, and you shall not be entitled to receive additional remuneration for work performed during such hours.

3. Employee Undertakings

- (a) **Performance and Duties.** You shall diligently, skillfully, and faithfully perform your position with Amdocs. You shall devote your full time and attention to the performance of all duties consistent with your position, and such other duties, as may be assigned to you from time to time, according to Amdocs' business needs. Amdocs may vary your position in accordance with its organizational needs, and may transfer or assign you to any affiliates, departments or subsidiaries of Amdocs, in any other location in India, or to any third parties. Such assignment will be subject to Amdocs policies, as in effect at such time.
- (b) **Restrictive covenants.** As a condition to your employment, you shall execute and comply with the terms of the Confidentiality, IP Assignment, Non-Competition and Non-Solicitation Agreement, attached as [Exhibit A](#). The provisions of such undertaking shall survive the termination of this agreement for any reason.
- (c) **Amdocs Policies.** You shall abide by Amdocs global and local policies, as in effect from time to time, including Amdocs Code of Ethics and Business Conduct, Data Privacy Policy, and Information Security policies. You further acknowledge that it is Amdocs' policy to provide an environment that is free of unlawful harassment and discrimination of any kind. As such, you shall not engage in any such unlawful behavior, and shall notify Amdocs of any facts that constitute such unlawful behavior.
- (d) **Data Protection.** You confirm that you have read and understood the Employee Privacy Notice*, a copy of which has been provided to you. You shall use all reasonable endeavors to keep Amdocs informed of any changes to your personal data. You acknowledge that in the course of your employment, you will have access to personal data and special categories of data or sensitive data relating to other individuals such as employees or of clients/customers. You agree to comply with Amdocs' data protection policies and procedures in respect of such data at all times. Amdocs may change its Data Protection Policy and update the Employee Privacy Notice at any time and will notify employees in writing of any material changes.

You further acknowledge that Amdocs may share your personal data with third parties such as Tax authorities or service providers, as well as with other Amdocs' entities, who may process this data outside of the territory of your employment.

*"Employee Privacy Notice" means a notice (or notices) providing information regarding the processing of the employee's personal data in connection with this agreement and the employee's employment relationship, as required under the applicable privacy laws.

- (e) **Monitoring.** Amdocs reserves the right to access, monitor, intercept and review your use of Amdocs' systems, domains and equipment for the purpose of protecting its employees, customers and business, as well as ensuring your compliance with Amdocs' policies and procedures, including security and data protection policies, Amdocs' code of ethics and business conduct, presence at the workplace etc. . This may include, for example, monitoring of security controls such as CCTV and access-control systems, telephone log, internet and network usage, voicemail, e-mail and other communication facilities and means provided by Amdocs which you may use during your employment. Amdocs shall use such rights reasonably and in accordance with its policies and the applicable laws; therefore, all communications and activities on Amdocs equipment, systems and premises cannot be presumed private and you are not allowed to make any private use of Amdocs' equipment, systems and networks if you do not consent to Amdocs' monitoring of such equipment, systems and networks.



- (f) Additional Engagement. You shall not engage in any other employment or business activities in any capacity (with or without compensation), unless you receive applicable approvals according to Amdocs Code of Ethics and Business Conduct, and subject to the terms of such approvals.
- (g) Representations. You shall not make any representations or undertake commitments on behalf of Amdocs, except as expressly authorized to do so.
- (h) Non-Disparagement. During and after the term of your employment, you will not make any false, defamatory or disparaging statements about Amdocs, its employees, officers or directors.
- (i) No Restrictions. You acknowledge that (i) there are no undertakings preventing or restricting you from entering into this agreement and performing your duties and obligations hereunder; and (ii) you are not violating any right of former employers, or in breach of any of your obligations towards former employers.
- (j) Supporting Documents. You undertake to submit the following documents to Amdocs along with the acceptance of this agreement: (i) Four passport size photographs; (ii) Copy of Passport; (iii) Copy of PAN Card (if applicable); (iv) Copy of Aadhaar Card; (v) Copies of education qualifications certificates; (vi) Copies of previous employers' relieving letter and experience letter.
- (k) Confidentiality of this Agreement. You shall treat this agreement as strictly confidential and not disclose its content to any person without Amdocs' prior written approval.

4. End of Employment

- (a) The first **one year** of your employment are considered a probation period. Amdocs reserves the right to extend your probation period beyond this initial term. During or upon the end of your probation period, Amdocs will notify you in writing either of (i) the extension of the probation period, or (ii) your failure to pass the probation in which case, you will be provided 30 days of notice for termination. If no written notification is provided to you at the end of the probation period, your employment with Amdocs shall automatically stand confirmed. During the probation period, each party may terminate the employment upon **30 days'** prior notice.
- (b) After the confirmation of your employment, each party may terminate this agreement at any time by giving the other party a **90 days'** prior written notice. During the notice period, you shall continue to perform your position and attend work, and perform any additional handover and other duties, as instructed.
- (c) If you resign, you are required and expected to serve the entire notice period diligently and in compliance with the terms of the Agreement. Completion of the notice is crucial for work continuity, and if you do not serve your full notice period this may cause damage to Amdocs and/or its customer relationships. If you wish to leave your employment prior to the completion of the notice period, you must ask for Amdocs' approval, which will only be granted due to exceptional reasons and subject to you reimbursing to Amdocs an amount equivalent to your salary for the unexpired portion of the notice period. By signing herein, you irrevocably authorize Amdocs to offset or deduct such amount against any amounts owed to you by Amdocs. If you leave early without receiving or seeking Amdocs' approval, Amdocs may pursue its legal rights.
- (d) Amdocs reserves the right to (i) terminate your employment by paying you the equivalent of all or part of the prior notice period in lieu thereof; or (ii) instruct you not to attend work during the prior notice period or any part thereof.
- (e) Notwithstanding the above, Amdocs may terminate your employment with immediate effect, without notice or salary in lieu thereof, for any misconduct in your part, including but not limited to the following:
 - i. Disloyalty, dishonesty, misrepresentation, or breach of integrity.
 - ii. Embezzlement, misappropriation, misuse or causing damage to Amdocs property.
 - iii. Indiscipline, disobedience, irregular attendance, absconding.
 - iv. Negligence of duty.
 - v. Breach of confidentiality.
 - vi. Conviction of criminal offence.
 - vii. Any act constituting misconduct per Amdocs policies, including the Code of Ethics and Business Conduct, and any other act upon which dismissal due to misconduct may be justified.



- (f) Amdocs may suspend your employment at any point, including while investigating an alleged misconduct.
- (g) Upon termination of your employment for any reason whatsoever, or at Amdocs' request, you shall immediately return to Amdocs any documents, materials, credit cards, equipment, laptop, computer hardware and software, keys, access codes, access badges, and any other Amdocs' property or its clients' which may be in your possession, including any Confidential Information (as defined in Exhibit A).
- (h) Acknowledging that Amdocs covers the relocation costs of you and your immediate family, in the event you resign, or your employment is terminated due to your misconduct, prior to the end of one year of employment as of your Start Date, you shall reimburse Amdocs for the proportional amount of the relocation costs. Further, Amdocs may offset such amount against any amounts due to you upon termination of your employment.
- (i) You will automatically retire from Amdocs upon reaching the age of **60 (sixty)** years. An extension may be given at Amdocs' discretion.

5. Miscellaneous and Additional Conditions

- (a) Work Permit. Your employment with Amdocs is conditioned upon (i) you being granted or are already holding applicable work permit/visa, and (ii) such work permit / visa remaining valid throughout the Term. In the event such work permit/visa is expired, your employment shall automatically terminate effective such expiration. You are required to immediately inform Amdocs upon any change/anticipated change in your work permit/visa. You agree to coordinate with Amdocs before approaching or providing information to any governmental immigration authority in connection with your employment with Amdocs. You shall be solely responsible for all work permits/visa and any immigration related compliance, for you and your family members (if relevant) and hereby guarantee that you and your family shall immediately leave India prior to the expiry of your permits/visas.
- (b) Monitoring. Amdocs reserves the right to access, monitor, intercept and review your use of Amdocs' systems, domains and equipment for the purpose of protecting its employees, customers and business, as well as ensuring your compliance with Amdocs' policies and procedures, including security and data protection policies, Amdocs' code of ethics and business conduct, presence at the workplace etc. . This may include, for example, monitoring of security controls such as CCTV and access-control systems, telephone log, internet and network usage, voicemail, e-mail and other communication facilities and means provided by Amdocs which you may use during your employment. Amdocs shall use such rights reasonably and in accordance with its policies and the applicable laws; therefore, all communications and activities on Amdocs equipment and premises cannot be presumed private.
- (c) Background Checks. Your employment is conditioned upon receipt by Amdocs of satisfactory references, applicable background checks and information and documents provided by you to Amdocs. Amdocs reserves the right to retract or terminate your employment even after its commencement, in the event that your references or background checks do not prove to be satisfactory, or if it is discovered that the information you provided to Amdocs was false or inaccurate.
- (d) Entire Agreement. The terms and conditions of your employment as provided herein supersede all prior written or verbal agreements or understandings between you and Amdocs. No provision of this agreement may be modified, unless agreed in writing by both parties. This agreement is an individual employment agreement, and no collective bargaining agreement shall apply with respect to the relationship between the parties.
- (e) Offset. Amdocs reserves the right to offset any amount you owe Amdocs against any amounts owed to you by Amdocs. Upon termination of your employment, all such amounts shall be due immediately. Your signature herein is an irrevocably authorization for such offset.
- (f) Severability. If any of the restrictions or obligations herein are deemed by a court of competent jurisdiction to be invalid or unenforceable, then the scope of such restriction or obligation shall be limited to the maximum limit permitted by law, and such restrictions or obligations shall be severable, and shall not affect the validity or enforceability of other terms and conditions entered into.
- (g) Governing Law and Jurisdiction. This agreement shall be governed, construed, interpreted, and enforced in accordance with the laws of **Pune**. You and Amdocs hereby irrevocably submit to the exclusive jurisdiction of the competent courts in **Pune** and waive any objection to such proceedings on grounds of venue or inconvenient forum.





Please indicate your acceptance of this offer by signing below and returning the original letter to the HR Department within 15 days of the date of this offer. If you will not do so within the prescribed time, this offer shall be withdrawn.

If you have any questions or would like to discuss the terms and conditions of this offer, please feel free to get in touch with **Adita Chatterjee**.

We take this opportunity to wish you success during your employment with Amdocs.

Sincerely,

Authorized Signatory
Amdocs Development Centre India LLP.

Date: 7/8/2024

I, the undersigned, **Priti Sachin Kamble**, acknowledge that I have been provided with a copy of this agreement before signing it, and have been allowed sufficient time to review it and seek clarifications. I have read this agreement carefully and confirm my understating of, and my full compliance with, its terms. I confirm that I was not subject to duress or undue influence of any kind, while executing this agreement. I confirm that I voluntarily, and on my own free will, accept the terms of this agreement and commit to comply with them.

P. Kamble
Signature

8/16/2024
Date





Exhibit A

Confidentiality, IP Assignment, Non-Competition and Non-Solicitation Agreement

This Confidentiality, IP Assignment, Non-Competition and Non-Solicitation Agreement (“**Agreement**”) is entered into between **Amdocs Development Centre India LLP**. (“**Amdocs**”), and you, as a condition to your employment with Amdocs, and shall come into effect as of your start date. For purposes of this Agreement, the term Amdocs shall also include its subsidiaries, affiliates, successors and assigns (as in effect from time to time).

1. Consideration

Amdocs and you wish to protect Amdocs’ property, confidential information, customers, and employees. Accordingly, Amdocs requests that you agree to certain promises specified herein. In this respect, you acknowledge and agree that in addition to the above, the compensation and benefits provided to you by Amdocs as well as any equity compensation that may be provided to you and/or any special consideration that may be provided, constitute full and adequate consideration also in connection with your undertakings under this Agreement.

2. Non-Disclosure of Confidential Information

You are employed under a relationship of trust and confidence, and in the course of your employment with Amdocs, you will have access to, come into possession of, become familiar with, or participate in the development or marketing of -- Amdocs’ products or certain inventions, trade secrets and other confidential information, that are valuable and unique, and constitute proprietary assets of Amdocs. Among these trade secrets and confidential information are Amdocs’ proprietary technology and know-how; computer files; programs and software; marketing and sales plans; strategies and plans; research processes; customer lists and customer information; financial information and plans; data; pricing; business plans and processes; knowledge of business relationships; personnel-related information (including compensation); lines of business; markets; profitability and other information belonging to Amdocs, its subsidiaries, affiliates, employees, customers, and any other third party -- whether in writing, verbal, digital format or otherwise (collectively, “**Confidential Information**”). All Confidential Information and any rights therewith shall be the sole and exclusive property of Amdocs.

Accordingly, you expressly promise that you will not at any time during your employment with Amdocs and after termination thereof for any reason, disclose, use or make public (directly or indirectly), any Confidential Information or any part thereof to any person or entity, for any reason or purpose whatsoever, except as may otherwise be required by applicable law and notified to Amdocs prior to the disclosure; or in case you can provide evidence this information is already in the public domain through no fault of your own. You also promise that you will use all means available to prevent any disclosure of Confidential Information by any other person, and will ensure that any Confidential Information is safely and securely stored. Finally, you specifically acknowledge that this provision shall also apply to confidential and proprietary information of Amdocs’ customers and other third parties.

3. Intellectual Property Rights

At any time during your employment with Amdocs, you hereby irrevocably, absolutely and perpetually assign and shall assign to Amdocs all rights, titles and interests in all Inventions (defined below), copyrights, trademarks or any other intellectual property rights (collectively, “**Intellectual Property Rights**”). You hereby waive any right or claim for ownership in relation to any Invention, and any right or claim to receive any monetary consideration or any other consideration with respect to any Inventions, other than compensation and benefits provided to you under your employment with Amdocs. Without limitation of the foregoing, you irrevocably confirm that the consideration set forth in the employment agreement is in lieu of any rights for compensation that may arise in connection with the Intellectual Property Rights under applicable law and waive any right to claim royalties or any other consideration with respect to any such right. The term “**Inventions**” means and includes, improvements, discoveries, concepts and ideas, whether patentable or not, including but not limited to, processes, methods, formulas, know - how, data,





and techniques, which you may have made, discovered, conceived, or assisted in making, discovering or conceiving, whether alone or jointly with others, and all works of authorship, during your employment with Amdocs.

You hereby agree that any assignment in so far as it relates to copyrightable material shall not lapse nor the rights transferred therein revert to you, even if Amdocs does not exercise the rights under the assignment within a period of one year from the date of assignment.

You shall keep Amdocs promptly informed in writing of any and all such Intellectual Property Rights and provide Amdocs with all copies and records thereof. You agree and undertake that all Intellectual Property Rights (including its copies and records or any part thereof) will be the sole and exclusive property of Amdocs. Furthermore, you shall not incorporate any data, improvement, knowledge, development, discovery, or other proprietary information owned in whole or in part by any third party into any Invention, without prior written consent of Amdocs.

You hereby agree to assist Amdocs or its nominees, at Amdocs' expense, to obtain protection for such Intellectual Property Rights in any country throughout the world by giving testimony, signing documents, providing information, attending proceedings and performing such other acts, as Amdocs may reasonably request, at all times during your employment with Amdocs and thereafter.

4. Non-Competition

Due to the competitive nature of Amdocs' business, and your position and responsibilities within Amdocs, you agree that for the duration of your employment with Amdocs and for a period of six months after termination of your employment for any reason, you will not, without Amdocs' written consent:

- (a) Work for, be engaged by, or be employed by any person, company, trust or other entity who is or was a customer of Amdocs, any competitor of Amdocs, or any company affiliated with any such customer or competitor, in a capacity where you provide service, advice or assistance, in competition with Amdocs, in a similar domain or line of business with which you ever worked while employed by Amdocs; and/or
- (b) Own, manage, operate, control, be employed by, participate in, advise, finance, or otherwise be engaged (directly or indirectly), in any Amdocs Business Activities; PROVIDED Amdocs Business Activities are similar to those services which you provided during your employment with Amdocs. "Amdocs Business Activities" means any line of business or industry segment engaged in by Amdocs, including but not limited to: Business Support System (BSS); Digital (including Customer Relationship Management (CRM), Digital Channels, Ecommerce, and Order Management); Open Network (including, Operation Support Systems (OSS) and Network Function Virtualization (NFV)); and customer care and billing systems for telecommunications companies.

5. Non-Solicitation

For the duration of your employment with Amdocs and for a period of six months after termination of your employment for any reason, you will not (directly or indirectly), either on your own account or in the service of others, in any way:

- (a) Solicit, entice away, or endeavor or attempt to induce, solicit or entice away, interfere with the relationship, or sell products or provide services of a kind or nature sold or provided by Amdocs during your employment with Amdocs to, any Customer (defined below), or affiliated party of such Customer – in any location. "Customer" means any person or entity that you or any of your subordinates sold products or provided services or actively solicited to sell products or provide services during the twelve (12) month period prior to your termination from Amdocs; and/or
- (b) Solicit, recruit, entice away, or endeavor or attempt to induce, solicit, recruit, or entice away, or hire or engage with, in any capacity whatsoever, any employee, consultant, officer, agent, subcontractor or service provider of Amdocs, that is employed or engaged by Amdocs on the date of your termination - to convince any of them to terminate or limit their relationship with Amdocs.





6. Acknowledgments

You acknowledge and agree that (i) in consideration of this Agreement, during your employment with Amdocs, you will become familiar with a range of Confidential Information and relationships, and (ii) your employment is of a particular and special value to Amdocs. Accordingly, you acknowledge that Amdocs may suffer extensive loss or damage, and would be irreparably harmed and impaired, if you breach (directly or indirectly) any of the restrictive covenants under this Agreement for which Amdocs would have no adequate remedy at law. You therefore acknowledge that the foregoing restrictions on your future employment and business activities are fair and reasonable and are necessary to protect Amdocs' legitimate business interests. You also specifically acknowledge that the foregoing geographic and temporal restrictions on competition are fair and reasonable, given the nature and geographic scope of Amdocs' operations and Amdocs Business Activities.

7. Successors; Assignment

This Agreement and all rights of Amdocs hereunder shall inure to the benefit of, and be enforceable by, Amdocs and its successors and assigns, and shall be assignable, in whole or in part, by Amdocs in its sole discretion.

8. Modification; Entire Agreement

- (a) No provisions of this Agreement may be modified, waived or discharged unless such waiver, modification or discharge is agreed to in writing by the parties hereto. No waiver by any party of any condition or provision of this Agreement shall be deemed a waiver of similar or dissimilar provisions or conditions. Your obligations hereunder are not cancelled or limited by (and remain enforceable notwithstanding) any change in position, compensation, location, business performance or other terms of employment.
- (b) This Agreement constitutes the full and entire understandings and agreements between the parties with regard to the subject matter hereof and is an integral and essential part of your employment with Amdocs.
- (c) You will not, in connection with your employment (and are instructed not to) use or disclose any information that then constituted a trade secret of a prior employer or a third party or keep or retain any document containing of the same.

9. Rights and Remedies Upon Breach by Employee

If you breach, or threaten to commit a breach of, any of the provisions under this Agreement, Amdocs shall have the following rights and remedies, each of which shall be independent of the others and severally enforceable, and shall be in addition to, and not in lieu of, any other rights or remedies available at law or in equity.

- (a) Specific Performance. Amdocs shall have the right and remedy to have each and every one of the restrictive covenants in this Agreement specifically enforced, including by way of injunctive or other equitable relief.
- (b) Indemnification. In the event you breach any provision of paragraphs 2-5 of this Agreement, you agree to indemnify and hold Amdocs harmless from and against any and all damages, losses or expenses, including attorneys' fees, relating to any breach or threatened breach of this Agreement by you.
- (c) Severability. You further acknowledge and agree that the restrictive covenants in this Agreement are reasonable and valid in geographic and temporal scope and in all other respects. If, however, any court subsequently determines that any of the restrictive covenants, other clauses of this Agreement or any part thereof, is invalid or unenforceable in any respect or to any extent, such restrictive covenant shall not be void but instead automatically shall be amended to such lesser degree, time, respect, or extent as will grant Amdocs the maximum restriction on your activities permitted by applicable law in such circumstances.





10. Governing Law; Jurisdiction

This Agreement is accepted and entered into in India, and the validity, interpretation, construction and performance of this Agreement shall be governed by, and interpreted according to, the laws of India, without regard to the principles of conflicts of laws thereof or any decision, rule or principle that would result in the application of the laws of another country. It is irrevocably agreed that the courts located in **Pune**, shall be the exclusive forum and jurisdiction to hear, litigate or settle any dispute or claim arising out of or in connection with this Agreement or its subject matter or formation (or to enforce any term of this Agreement).

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date set forth below.

Amdocs Development Centre India LLP.

Ms. Priti Sachin Kamble



Authorised Signatory

Signature

AMDOCS

EMPLOYEE PRIVACY NOTICE

Every day, we at Amdocs gather, use, store, and share (“**process**”) many kinds of information relating to our current and former employees owners, officers, and directors; emergency contacts provided by employees; and individuals/dependents of employees whose information is provided to administer benefits (the (“**employees**”). “**Personal data**” refers to personal information that identifies, relates to, describes, is reasonably capable of being associated with, or could reasonably be linked, directly or indirectly, with our workforce or applicants. As we value your privacy, our goal is to process this information in a responsible and legally compliant manner.

This Notice attempts to provide you with all the information you need regarding the processing of your personal data by any of our group companies, everywhere in the world.

This Notice replaces previous notices we provided you in this respect.

1. **What kind of personal data related to me does Amdocs process?**

To make it easier to understand what personal data we process, we have listed below categories of employees’ personal data that may be processed by Amdocs globally in relation to your employment. Note that the categories of personal data we collect may vary depending on your location, or role with the company:

- **Personal details and Characteristics of Protected Classifications:** your title, name, civil/marital status, date of birth, gender, disability information, national ID number, passport number, mother’s maiden name or other I-9 (or similar forms) documentation etc. to show your identity and authorization to work.
- **Personal contact information:** your address, telephone or mobile number and email. Next of kin / dependent / emergency contact details, etc.
- **Recruitment information:** skills and experience, education history, qualifications, references, CV and application, interview (including records) and assessment data, background and verification information, right to work verification, details of offer(s) made to you, social media platform profile such as LinkedIn etc. Such data maybe collected also during internal mobility of employees.
- **Information related to your engagement:** contract of employment or engagement, work contact details (e.g. corporate address, telephone number, e-mail), employee or payroll number, photograph, work location, your worker ID and various system IDs, your work biography, your assigned business unit or group, your reporting line, your employee type, your hire/contract begin and end dates, terms and conditions of engagement, your job title and job description, your working hours, office presence/work from home etc. whether you are full or part time, your termination/contract end date, your last day of work, status (active/inactive/terminated), information about disputes related to engagement etc.
- **Remuneration and benefits information:** your remuneration information (including salary/hourly plan/contract pay/fees information as applicable, allowances, overtime, bonus and commission plans), payments for leave/absence, bank account details, social security number, tax information, benefit recipient information, details of any benefits you receive or are eligible for, benefit coverage start date, expense claims and payments, deductions, salary arrangements, childcare vouchers, share scheme participation, etc.. We may also collect **Health Insurance Information** such as plan/contract information, payments for leave/absence, benefit recipient information, details of any benefits you receive or are eligible for, benefit coverage start date, expense claims and payments, and deductions.
- **Absence and leave information:** attendance records, absence records, holiday dates, absence history, medical reports, occupational health reports, etc.
- **Organizational change records:** organization charts, organizational change communication, related notices to employees, etc.
- **Performance management information:** your appraisals and performance review information, outcomes and objectives, etc.

- **Training and development information:** data relating to training and development needs or training received, or assessments completed, specific skills and training status. We may also collect inferences drawn from the foregoing information such as your characteristics, preferences, aptitudes, or behaviours.
- **Disciplinary and grievance information:** allegations, complaints, investigation and proceeding notes, records and outcomes, etc.
- **Monitoring information:** Closed Circuit Television footage, system and building login and access records, download and print records, communication, system logs (phone/emails/meetings/WIFI) file sharing, internet access and web activity, local machine activities and any other activities performed via Amdocs' systems, networks and equipment (e.g. computers and mobile devices).
- **Sensitive data** (we might process sensitive data about you only where authorized and required by law or where provided by you voluntarily): information regarding your race or ethnicity, pregnancy and health related information (information about your medical and treatment history, medical reports, occupational health reports, and your ability to work) , trade union membership, judicial data, etc. In some very specific cases, for example for security or health reasons, we might collect and monitor audio recordings or thermal condition.

2. How does Amdocs collect these kinds of personal data related to me?

We collect your personal data from a variety of sources, but in most circumstances directly from you.

You will usually provide this information directly to your managers or local HR contact or enter it into our systems. Further information about you may come from your managers or HR.

We may occasionally obtain some information from third parties, e.g., references from a previous employer, medical reports from external professionals, information from tax authorities, benefit providers or where we employ a third party to carry out a background check (where authorized by applicable law).

In order to ensure compliance with Amdocs' policies, procedures and code of ethics and business conduct as well as securing sensitive business information and personal data of Amdocs and related third parties (employees, customers, vendors etc.), Amdocs is monitoring its systems, networks, equipment and facilities. Such monitoring may entail the collection of personal data as detailed in the above section 1 This type of personal data is generally not accessed on a routine basis, but access is possible when needed for the above purposes, in a reasonable manner and in accordance with the applicable laws. Access may occur, for instance, in situations where Amdocs is investigating possible violations of Amdocs policies or when the security tools alert for a possible unauthorized access or a potential compromise of proprietary or confidential information.

Failure by you to provide mandatory information from time to time will mean that we cannot carry out certain HR processes. For example, if you do not provide us with your bank details, we will not be able to pay you. In some cases, it may mean that we are unable to continue with your employment or engagement, as Amdocs will not have the personal data we believe to be necessary for the effective and efficient administration and management of our relationship with you.

Apart from personal data relating to you, you may also provide Amdocs with personal data of your dependents and other family members, for purposes of HR administration and management, including the administration of benefits and someone to contact in an emergency. Before you provide such third-party personal data to Amdocs you must first inform these third parties of any such information that you intend to provide to Amdocs and of the processing to be carried out by Amdocs, as detailed in this Notice.

3. What are the grounds for the Amdocs processing of personal data related to me?

Our processing of employee's personal data can have different legal reasons:

- In most cases, Amdocs needs to process employee personal data because this is required for the **performance of our employment contract** with the employee;
- Often, employee personal data must be processed because Amdocs has **legal obligations** under local or other applicable laws. For example, in many countries, Amdocs is legally required to share your social security number and payroll information with the authorities;

- In other common cases, the processing is necessary for the purpose of pursuing **Amdocs' legitimate interests**. These include in particular our business, commercial and financial interests, business continuity, security and confidentiality of customer information and products, security of digital and physical infrastructure, etc. (for example, Amdocs processes personal data to monitor access to our IT systems to ensure the security of customer data or other sensitive data that is stored on these systems). Amdocs' legitimate interests may also include creating a safe and pleasant working environment (e.g. process complaints of employees or greeting you on special occasions).;
- In certain circumstances the processing is necessary in order to protect your **vital interests**. For the purpose of illustration, it could be life-saving if Amdocs knows medical information such as your allergies, in case of an emergency; and
- Finally, if the law demands it (and this is sometimes the case in relation to health-related data) or if it is the most appropriate legal ground for other reasons, we may ask you for your **consent** to certain specific kinds of processing of personal data.

4. For what purposes does Amdocs process these kinds of personal data related to me?

Amdocs processes different kinds of personal data regarding employees, for a variety of purposes, which may include:

- Staff-related administration, such as:
 - To fulfil your payroll, salary and compensation and benefits packages, including pension plans, IRAs and 401K, health insurance, medical plans, and other employee benefits;
 - To fulfill government requirements, including governments reporting requirements including under employment and labor laws and regulations, social security and tax laws, environmental regulations, workplace safety laws and regulations, as well as responding to subpoenas and court orders;
 - To conduct monitoring and enforcement of company policies and procedures.
- Staff management, such as:
 - To enable human resources, management development and processes, including enrolling you in our HR system, set up your personnel file, support professional development and training, and, where necessary, take disciplinary actions, up to and including termination ;
 - To facilitate your communication with other employees and customers;
 - Planning and allocation resources, tasks, workload and work;
 - Improving employee's engagement & retention (including by algorithmic data processing);
 - To collect statistics and information with regards to attrition and wear and tear of employees.
- Control in the workplace, such as:
 - Access control in the workplace
 - Security of our IT systems and facilities;
 - Provide relevant office facilities and services
 - Business Travel Services
 - Health & Safety
- Corporate Governance such as:
 - Financial, tax, and accounting audits, and audits and assessments of our business operations, security controls, financial controls or compliance with legal obligations, and for other internal business purposes such as administration of our records retention program.

- Other legitimate purposes as broadly described in the foregoing section 3.

If you have any further queries about the different legal reasons for processing your personal data, please contact your Regional People Partner in the manner described below.

5. Who has access to my personal data?

The Amdocs affiliate responsible for your personal data will be the Amdocs affiliate identified in your employment contract and will act as the data controller of your personal data.

In addition, where the personal data is processed by other members of the Amdocs group for their own independent purposes, those Amdocs group affiliates will be regarded as independent controllers of your personal data.

Your personal data may be collected by, or transferred to, other Amdocs group affiliates, depending on organizational needs. For instance, your personal data may be shared with another Amdocs affiliate entity for work allocation internationally.

In certain cases, your personal data may be shared with our service providers (e.g., payroll or IT service providers) or with our customers (e.g., when a list of employees participating in a specific task is requested as part of a commercial engagement). We may also share personal data about you in the event of mergers and acquisitions.

We may also share personal data (mainly contact details) to other companies, such as insurance companies and travel agencies, or otherwise companies who provide you direct services.

In certain cases, your personal data may be transferred outside of the territory of your residence, when it is shared with other Amdocs group affiliates or third parties.

In any case, Amdocs will use reasonable efforts to ensure an adequate level of data protection for your personal data.

You can find more information about the safeguards and measures we have put in place to ensure the adequate level of protection for your personal data in our Personal Data Protection Policy (available in Amdocs' portal) and related documentation.

6. How long does Amdocs keep this data?

We will generally only retain data:

- For the period required to serve the applicable purpose;
- To the extent reasonably necessary to comply with an applicable legal requirement; or
- As advisable in light of an applicable statute of limitations or of applicable legal requirements.

For more information on retention periods or the criteria used, please read our Personal Data Retention Policy or contact your HR Privacy Trustee.

7. What are my rights regarding this personal data?

Subject to applicable local law, you may have some or all of the following rights in respect to your personal data:

Right of rectification and erasure

You may have a right to request that we rectify inaccurate personal data pertains to you. In Amdocs you may exercise this right easily via the self-service option or using the support team of each relevant system. Please note, that we may seek to verify the accuracy of the personal data before rectifying it.

You may also have a right to request that we erase your personal data in limited circumstances where: (i) it is no longer needed for the purposes for which it was collected; (ii) you have withdrawn your consent (where the data processing was based on consent); (iii) following a successful right to object (see below more about the right to object); or (iv) it has been processed unlawfully. We may not be able to comply with your request to erase personal data if the processing of your personal data is necessary for compliance with a legal obligation or for the establishment, exercise or defense of legal claims or other lawful bases. Note: it may take while until your request to remove/erase your data is fully completed, since Amdocs is using back-up systems.

Right to restrict the processing of your personal data

You may have the right to ask us to restrict the processing of your personal data, but only: (i) to allow us to verify your personal data accuracy, if it is contested by you; (ii) when the processing is unlawful, but you do not want it to be erased; (iii) it is no longer needed for the purposes for which it was collected, but we still need it to establish, exercise or defend legal claims or for other lawful purpose; or (iv) you have exercised the right to object, and verification of overriding grounds is pending.

Note that we can continue to use your personal data following a request for restriction, to establish, exercise or defend legal claims, to protect the rights of another natural or legal person or for other lawful purposes.

Right to access

You may have a right to request access to or obtain a copy of your personal data. In Amdocs you can do this quite easily using the self-service option of each relevant system. In case you need assistance in accessing your personal data rights, you may contact your Regional People Partner as described below.

You may have the right to be informed of a number of details concerning the processing of your personal data, and this Notice attempts to provide you with this information. If you still have questions about the source of your personal data; the purposes, the legal reasons and methods of processing; the data controller's identity; or the entities or categories of entities to whom your personal data may be transferred, please contact your Regional People Partner or submit online Data Subject Access Request via the link as described in section 8 below.

Please note that the exercise of your right will be limited to the extent required by law, and as required to avoid harming rights or freedoms of others.

Right to data portability

You may ask us to provide personal data to you in a structured, commonly used, machine readable format, or you may ask to have it transferred directly to another data controller, but in each case only where: (i) the processing is based on your consent or on the performance of a contract with you; and (ii) the processing is carried out by automated means. We trust that you hold copies of such data which you have provided to us.

Right to withdraw consent

We avoid relying on your consent to the extent possible and will only require your consent on rare occasions. Where we have relied on your consent to process particular information and you have provided us with your consent to process that information, you have the right to withdraw such consent at any time.

In Amdocs you can do this by contacting your Regional People Partner as described below.

Right to object to the processing of your personal data

Where we rely upon legitimate interest to process your personal data, you have the right to object that processing if you believe your fundamental rights and freedoms outweigh our legitimate interests. If you raise an objection, we have an opportunity to demonstrate that we have legitimate interests to continue to process your personal data which override your rights.

Right to file a complaint with the supervisory authority

You have a right to lodge a complaint with your local supervisory authority if you have concerns about how we are processing your personal data. However, we ask and expect that you attempt to resolve any issues or concerns with us first, by contacting your Regional People Partner or the DPO as described below even though you have a right to contact your supervisory authority.

Amdocs has no intention to sell or share your personal data for monetary or other valuable consideration.

8. How do I get answers to my questions regarding personal data?

If you haven't found sufficient answers to your questions regarding the processing of your personal data in this Notice, or if you have any questions, concerns or complaints regarding our compliance with this Notice and applicable data protection laws, we encourage you to first contact our Regional People Partner at <https://amdocs.sharepoint.com/sites/Who-is-my-RPP> who are aligned with our HR Privacy Trustee, as part of our data protection team headed by the Amdocs Data Protection Officer.

Our Regional People Partner or the DPO will do their best to answer any questions you may have and investigate and resolve any concerns or complaints. You can also submit an online Data Subject Access Request via the Amdocs Portal [or by clicking: [HERE](#)].

Amdocs Data Protection Officer can be contacted in the following ways:

By email: amdocsdpooffice@amdocs.com

9. Changes to this Notice

We reserve the right to modify this Notice as needed, for example following changes in law or regulations. The effective date of this version is posted below. If we make material changes to this Notice, we will seek to inform you by a Notice we publish on SolveIT.

Last modification: May 2024

Certificate



This is to certify that the Project/dissertation report entitled "Smart Scholarship Portal - Empowering Students with scholarship opportunities" submitted by

1. Sakshi Umesh Jadhav (C22020441631)
2. Shubhada Kisan Shinde (C22020441663)
3. Arti Hemant Tambade (C22020441666)
4. Preeti Sachin Kamble (C22021442605)

is record of bonafide work carried out by her, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Sneha Thombre
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 10/01/24

Place: Pune



INTEGRAL AD SCIENCE INDIA PRIVATE LIMITED

Phoenix Fountainhead, 9th Floor, Tower 2,
207, Nagar Road, Clover Park, Viman Nagar, Pune 411014

CIN: U72900PN2021FTC199521
GST NO: 27AAGCI0680K1ZD

31st December 2023

TO WHOMSOEVER IT MAY CONCERN

It is to certify that Sharayu Ravindra Patil has completed an internship with Integral Ad Science India Pvt. Ltd., from 03th July 2023 till 31st December 2023.

During his/her internship, he/she has worked with the “Engineering Function”

He/she has demonstrated a satisfactory demeanour and has successfully completed the Internship.

His/her association with us has been fruitful and we wish him/her the best for all future endeavours.

Thank You

DocuSigned by:

9EC3AB98AA784F9...

Neha Mehta
HR Lead, India

Certificate



This is to certify that the Project/dissertation report entitled "**Mobile Application for Incremental Smart Guidance of UAV using NVIDIA Jetson Nano**" submitted by

1. Nikita Pathak (C22020441650)
2. Sandhya Mathur (C22020441660)
3. Sakshi Bankar (C22021442603)
4. Aishwarya Gawas (C22021442606)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Dipti Patil

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/11/24

Place: Pune



TO WHOMSOEVER IT MAY CONCERN

It is our pleasure to write on behalf of **Ms. Nandini Dusane** who has worked with Mapweb Technologies in the capacity of Intern Software Engineer for 6 months from 19th Jun. 2023 to 20th Dec. 2023.

During this tenure she remained involved in her work dedicated. We found her pretty active in whatever task we have provided her. She is a confident person. She is professionally sound, hard-working and a devoted staff. She has the motivation to take initiative tasks and we are gratified that she had been helpful in the advancement of our organization.

We wish her all the best in her future endeavor.



A handwritten signature in black ink, appearing to read 'P. Potdar', written over a light blue grid background.

Yours faithfully,
Mr. Pavan Potdar
Managing Director at Mapweb Technologies
Nashik, Maharashtra.

Regd Off:
Northern Operating Services Pvt. Ltd.
2nd Floor, RMZ Ecospace, Campus 1C,
Sarjapur Outer Ring Road
Bangalore, 560 103,
Karnataka, India.
Main - +91 (80) 4017 8500
CIN – U72300KA2005PTC048089

SEZ Unit:
Northern Operating Services Pvt. Ltd.
Tower A, 13th to 16th Floor,
EON Free Zone- II,
EON Kharadi Infrastructure Pvt. Ltd. – SEZ,
Survey No.72/2/1, Kharadi, Pune – 411 014,
Maharashtra, India.
Main - +91(20) 48538200



Date: 09-October-2023

Certificate of Completion

This is to confirm that from 26-Jun-2023 to 1-Sep-2023, Aishwarya Girish Gawas successfully completed a 10-week Internship programme in the Global Technology Services department within Northern Operating Services as part of their undergraduate degree programme.

We wish Aishwarya Girish Gawas best of luck for the future.

For any clarifications, please contact MyHRHelp@ntrs.com or call on toll free number 000800 050 2333.

Note: This is a System Generated Document and does not require physical signature.



Certificate



This is to certify that the Project/dissertation report entitled "**Mobile Application for Incremental Smart Guidance of UAV using NVIDIA Jetson Nano**" submitted by

1. Nikita Pathak (C22020441650)
2. Sandhya Mathur (C22020441660)
3. Sakshi Bankar (C22021442603)
4. Aishwarya Gawas (C22021442606)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Dr. Dipti Patil

Guide

Department of Information Technology

Dr. Anagha Kulkarni

Head

Department of Information Technology

Dr. Madhuri B. Khambete

Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date: 16/11/24

Place: Pune

Certificate



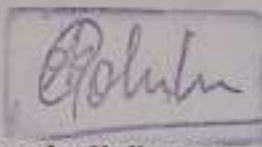
This is to certify that the Project/dissertation report entitled "**Android Botnet Detection Using AI**" submitted by

1. Devyani Anil Kshirsagar (C22020441623)
2. Aditi Anand Jadhav (C22020441629)
3. Nikita Pundlik Palvi (C22021442608)

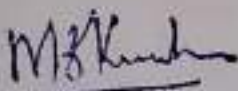
is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology


Dr. Anagha Kulkarni
Head

Department of Information Technology


Dr. Madhuri B. Khambete
Principal

MKSSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune

Certificate



This is to certify that the Project/dissertation report entitled "**Android Botnet Detection Using AI**" submitted by

1. Devyani Anil Kshirsagar (C22020441623)
2. Aditi Anand Jadhav (C22020441629)
3. Nikita Pundlik Palvi (C22021442608)

is record of bonafide work carried out, under my guidance, in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology (B.Tech.) in Information Technology of MKSS's Cummins College of Engineering for Women, Pune, affiliated to Savitribai Phule Pune University.

Prof. Harsha Sonune
Guide

Department of Information Technology

Dr. Anagha Kulkarni
Head

Department of Information Technology

Dr. Madhuri B. Khambete
Principal

MKSS's Cummins College of Engineering for Women, Pune - 411052

Date:

Place: Pune