

# ANIKA MARIAM

Bhubaneswar, Odisha

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## Education

### KIIT Deemed to be University

*B.Tech (CSE) - CGPA - 8.37*

Sept. 2022 – July 2026

*Bhubaneswar, India*

### Maharishi Vidya Mandir Senior Secondary 1

*Higher Secondary Examination - Science - Percentage - 92%*

May 2019 – July 2021

*Guwahati, India*

### Maharishi Vidya Mandir Senior Secondary 1

*Secondary Examination - Percentage - 93.8%*

April 2018 – May 2019

*Guwahati, India*

## Internship

### Numaligarh Refinery Limited (NRL)

*Intern*

May 2025 – June 2025

*Guwahati, Assam, India*

- Gained hands-on experience with the **SAP HCM** module.
- Configured the **public holiday calendar** and created **work schedules** under the **Time Management** submodule.
- Developed custom reports using **SAP ABAP scripts** for various HR functions.
- Created and managed **Transport Requests** using **SAP ChaRM** (Change Request Management).
- Explored **SAP Organizational Management (OM)**, including organizational structure and hierarchy configuration.
- Certificate link: [📄 View Certificate](#)

### IIT-Guwahati

*Academic Intern*

May 2024 – June 2024

*Guwahati, Assam, India*

- Worked at Speech Lab, Dept. of Computer Science and Engineering, on MFCC-based speech feature extraction to identify English vowels using ML tools.
- Certificate link: [📄 View Certificate](#)

## Projects

### Employee Management and Attrition Platform | Python(ML Component)

April 2025

- Built an ML model using Python (NumPy, scikit-learn) to predict employee attrition.
- Conducted data preprocessing, feature selection, and trained a binary classification model.
- Delivered performance insights to integrate predictions into the web interface for HR decision-making.

## Technical Skills

**ERP and SAP Modules:** SAP HCM, SAP OM, SAP Time Management, SAP ABAP

**Languages:** C, Java, SQL, Python, HTML

**Developer Tools:** VS Code, Jupyter Notebook, Google Colab, Node-Red, Jira, Figma

**Technologies/Frameworks:** GitHub

## Extracurricular

### Kodessa

*Research and Development*

April 2024 – Present

*Bhubaneswar, India*

- Currently a member of the Research and Development team.
- Conducted an online session as a speaker on the topic of "Research and Research Paper Writing."

### Enactus KISS-KIIT

*Student Volunteer*

April 2023 – Sept. 2023

*Bhubaneswar, India*

- Served as a member of the Ideation Team and the point of contact for the mini project "Chhavi."
- Led research initiatives and participated in Enactus brainstorming sessions, handled innovative development projects that significantly improved research methodologies and elevated team productivity by 25%.

## Social Impact & Volunteering

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### Muskurahat Foundation (NGO)

June 2025 – July 2025

*Crowdfunding Intern*

*Remote, India*

- Successfully completed an internship focused on crowdfunding initiatives, mobilizing financial support to enhance access to education for underprivileged children, while demonstrating strong commitment to social responsibility and community development.
- Successfully raised 5,500 through crowdfunding efforts, earning the prestigious 'Ninja Achievement' recognition for outstanding performance and impact.

## Achievements

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### AgentHack Student Edition 2025 by UiPath Community

August 2025

*Top 10 Finalists*

*Bengaluru, India*

- Member of **Team ReciPioneers**.
- Pitched **SmartKitchen Agent** at the hackathon and successfully solved an on-spot challenge.
- Developed an innovative solution that converts grocery bills into healthy, personalized meal plans with a single click.

## Publications


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### Enhancing Hydroponic Systems with IoT: Optimizing pH, Temperature, and Humidity Parameters

- Co-authored a conference paper focusing on IoT applications in hydroponic systems.
- Presented at the 3rd Odisha IEEE Conference, ODICON-2024 (Conference record no. 62106) and later published in IEEE Xplore.
- Publication link: <https://ieeexplore.ieee.org/document/10797531>

## CERTIFICATIONS

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- Training Program on OOP Using Java - NIELIT, Guwahati, Assam
- Online Workshop on Data Analytics and AI - Calicut University, Thenhipalem, Malapuram
- Object Oriented Programming Using Java - Udemy
- Data Structures - Udemy
- Summer Training on Machine Learning/Deep Learning - Gauhati University
- C for Everyone: Programming Fundamentals - University of California, Santa Cruz
-  Certificate Folder Link