



Asmita Ajetroao

Computer Engineering undergraduate with a strong foundation in Cloud computing, Computer network and SQL concepts. Skilled in Java, .NET, and React with hands-on experience in building web and ML-based applications. Seeking opportunities to apply cloud and full-stack development skills in scalable, real-world projects.

✉ ajetraoriya@gmail.com

📞 7756018589

📍 Miraj, Maharashtra, India

🌐 <https://www.linkedin.com/in/asmita-ajetroao-33a1842b53>

🐙 <https://github.com/uniqueasmita>

EDUCATION

BACHELOR OF TECHNOLOGY-COMPUTER ENGINEERING

Rajarambapu Institute of Technology, Islampur

2022-present

CGPA: 8.64

HIGHER SECONDARY EXAMINATION- CLASS 12th

Junior College of Science, Belanki

2021-2022

78.70%

SECONDARY EXAMINATION- CLASS 10th

B. S. Patil Vidyalay, Salgare

2019-2020

93.00%

PERSONAL PROJECT

➤ Intelligent Cloud-Based Network Fault Prediction and Monitoring System

Developed a cloud-based AI system for network fault prediction using SNMP data and LSTM in Python TensorFlow, with real-time monitoring and alerts on AWS.

➤ Fake News & Phishing Email Detection Extension

Built a Chrome extension using NLP and React.js to detect fake news and phishing emails, enabling user alerts and reports.

➤ Anxiety Prediction System (Ongoing)

Developing an IoT-based ML model that collects real-time physiological data for multi-class anxiety detection using DT, RF and deep learning techniques for accurate live prediction.

INTERSHIP EXPERIENCE

Machine Learning Intern – iStudio, Pune June 2025

Completed a one-month ML internship after iCAT selection, gaining hands-on experience and completing a final project.

INTERESTS

- Leadership - Team-Collaboration
- Teaching - Problem Solving

SKILLS

Java

OOP

C

ML

Azure

HTML, CSS, JavaScript

MYSQL

Power BI

Python

React.js

ACHIEVEMENTS

- INDUSTRY DELIGHT 1st prize in Engineering Exploration and Design Project Exhibition at RIT
- 1st runner up at RIT Hackathon
- 3rd Rank at University level Research Project Competition 2025.

CERTIFICATES

Introduction to Cloud Computing

Issued by Infosys Springboard

SQL Fundamentals

Issued by HackerRank

Programming in Java

Issued by IIT Kharagpur - NPTEL online

Introduction to Machine Learning

Issued by IIT Kharagpur - NPTEL online

Mastering Multi-Agent AI: Building Intelligent Collaborative Systems

Issued by Indo Universal Collaboration for Engineering Education (IUCEE)

LANGUAGES

English

Full Professional Proficiency

Marathi

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency