Prajakta Kapadnis

prajaktakapadnis26@gmail.com   (+91) 9175219770

github.com/Prajakta-Kapadnis   linkedin.com/in/prajakta-kapadnis-14b822259

Professional Summary

Detail-oriented Computer Engineering student with hands-on experience in full-stack development, AI/ML, and system optimization. Strong in process analysis, software testing, and customer-focused solutions. Skilled in learning complex systems quickly and driving projects from conceptualization to implementation.

Education

PCET Pimpri Chinchwad College of Engineering and Research, Maharashtra

B.E in Computer Engineering   **SGPA: 9.36**

2022 – Ongoing

Government Polytechnic, Nashik, Maharashtra

Diploma in Computer Technology   **91.19%**

2019 – 2022

Maratha High School, Nashik, Maharashtra

X (SSC)   **92.20%**

2019

Technical Skills

- **Programming Languages:** Java, C, C++, Python, HTML, CSS, JavaScript, PHP
- **Databases:** MySQL, MongoDB
- **Concepts:** OOPs, DBMS, CN, DS
- **Tools:** Microsoft Office 365, Git, GitHub, Android Studio, TensorFlow Lite, Prompt Engineering

Experience

Growth Intern

Mixer RSVP Ltd.   Aug 2024 – Oct 2024

- Collaborated on client-focused AI projects, fine-tuning software for efficient knowledge expansion and digital process optimization.
- Worked on solutions scaling across platforms to support end-users, aligning with business requirements.

AI/ML Intern

AICTE-EduSkills, Pune   Dec 2023 – Feb 2024

- Built an Android app for object detection using TensorFlow Lite.
- Conducted detailed process analysis and system optimization.

Projects

Project Tracking System   July 2024 – Present

Technologies: JavaScript, Node.js, MongoDB, EJS

- Developed a web-based project management system for final-year students to track project progress.
- Implemented user authentication and role-based access for streamlined project handling.
- Enhanced collaboration by integrating team management and reporting features.

Object Detection Android Application   Dec 2023 – Feb 2024

Technologies: AI/ML, Android Studio, Kotlin, TensorFlow Lite

- Developed and optimized an Android app for object detection using AI/ML techniques, ensuring robust performance in real-world scenarios.

CodeCraft x PCCOER Website   Nov 2023 – Dec 2023

Technologies: HTML, CSS, JavaScript, Bootstrap

- Designed and developed a responsive website for the college club using modern web technologies, incorporating client requirements and feedback.

Air Quality Monitoring System   Jun 2023 – Aug 2023

Technologies: IoT, Sensors, ESP32, Data Visualization

- Designed an IoT-based air quality monitoring system, ensuring smooth integration of sensors and data visualization for real-time monitoring.

Certifications

- AICTE EduSkills AI/ML Internship
- Oasis Infobyte Java Development Internship
- AWS Academy Cloud Foundations
- LaTeX Training - IIT Bombay

Achievements and Extra-Curricular

- Winner, GDSC Project Competition
- Event Manager, National Level Robo-Rashtra
- Team Lead, C-Cube Club
- Participant, Smart India Hackathon