

Vijay Laxmi

📍 Pune ✉ vijaylaxmi.codes@gmail.com ☎ +91-9149441304 in vijaylaxmi300704 🌐 Vijaylaxmi-30

Summary

Computer Engineering student passionate about building real-world solutions through MERN stack and AI/ML. Skilled in React.js, Node.js, and data-driven development. A quick learner, collaborative team player, and creative thinker, eager to contribute to impactful, user-centric projects and grow as a software engineer.

Education

- **Pune Institute Of Computer Technology**, BE in CS Sept 2023 – May 2027
GPA: 8.8 / 10.0
- Coursework: DSA (C++), Object-Oriented Programming with C++, Database Management Systems (MySQL)
- **S.S.C (Class X)**, JKBOSE Percent: 94.8
- **H.S.C (Class XII)**, JKBOSE Percent: 95.4

Projects

- **Clash – Competitive Website (PISB, PICT (Credenz Event))**
Developed the Leaderboard Page frontend using React.
- **GoSafe – Safe Routes Recommendation Application (Hackathon, Techfiesta)**
Built a Flutter app for safer navigation using OSRM, OSM, and Nominatim APIs. Integrated Firebase for real-time crime data and alerts, with an admin panel for secure report updates..
- **PCSB Xenia – Contact Us Page Development (PCSB Event)**
Developed a responsive Contact Us page for PCSB Xenia using HTML, CSS, JS, and React. Improved user interaction and accessibility in collaboration with the tech team.
- **ASCVD Risk Calculator and Health Improvement Website**
Developing a risk calculator using user health metrics to assess cardiovascular risk. Designed a personalized dashboard for goal tracking and lifestyle improvement insights.

Technical Skills

Languages:

- C++ ,JavaScript,Python ,SQL,HTML & CSS

Technologies:

- Frontend: React.js, Tailwind CSS AI/ML enthusiast Backend: Node.js, Express.js
Other Tools: Git, GitHub, Android Studio, VS Code

Experience

- **AICTE Samarth Internship at NITTTR Bhopal (AI/ML)**
Developed an AI/ML-based project focused on house price prediction using the Melbourne Housing Dataset. Gained hands-on experience in AI/ML technologies, data preprocessing, model training, and evaluation.

Competitive Participation

- Second Runner-Up at Hackathon organized by Sinhgad College of Engineering.
- Participated in INC event under Impetus and Pradnya (TechFest of PICT).
- TechFiesta Hackathon — PICT's annual international hackathon. Contributed to the development of an innovative safety-based routing app using real-time data.

Extra-Curricular Activities

- Fandom and Electroquest Lead for Pulzion' 24 and volunteered at the annual techfest event.
- Volunteered at Credenz as a FY Class Representative.
- Volunteered in multiple activities under NSS (National Service Scheme), PICT.