ADITYARAJ PATIL

Macom | AdityarajPatil | aspatil2904@gmail.com | ♠ @aspatil0 | +91 8669792979 | https://patiladityaraj.netlify.app/

SUMMARY

I am a Web Developer currently pursuing B.E. in Computer Engineering from Trinity College, Pune, with strong proficiency in HTML, CSS, JavaScript, PHP and Databases. I have hands-on experience building responsive and scalable web applications using MERN, React.js, Next.js, Payload CMS with a focus on writing clean, maintainable code

EDUCATION

Trinity College of Engineering and Research BE COMPUTER ENGINNEIRNG | CGPA 9.29 11/2025-Present

Hutatma Rajguru Mahavidyalaya, Khed HSC | Percentage: 64.40 06/2021 – 02/2022

Nav Maharashtra Vidyalaya, Kharabwadi SSC | Percentage: 89.60 06/2020 – 03/2021

SKILLS

- Programming Languages: Java, Python, PHP
- Web Development: HTML, CSS (Bootstrap, Tailwind CSS), JavaScript, React.js, Next.js, WordPress, Payload CMS
- Databases: MySQL, MongoDB, Supabase
- Tech Tools: Git, GitHub, Figma, Cursor AI, VS Code

EXPERIENCE

Devine Tech Solutions

Project Lead - Web Development | Jan 2025 - Apr 2025

Managed and delivered multiple web development projects, focusing on **client requirements** and team coordination. Led frontend and back-end implementation using HTML, CSS, JavaScript, and React. Collaborated with junior developers, conducted code reviews, and ensured high-quality, on-time delivery.

MERN Stack Intern | EYGDS (NextGen Foundation)

MERN Stack Intern | Feb 2025 - Mar 2025

Completed an intensive one-month offline internship centered on the MERN stack. Delivered 3 mini projects and a major project —finance management web application.

PROJECTS

1. Defend Her – Women Safety IoT Device

Tech Stack: Arduino Uno, SIM900A, GPS NEO-6M, Buzzer, Shock Module

Developed a wearable IoT device for **women's safety** with SOS alerts, live tracking, and self-defense features. Filed for patent as a unique innovation addressing real-time emergency response.

2. LMS Sites - Full-Stack Learning Management System

Tech Stack: MERN Stack, Clerk Auth, VS Code

Designed a scalable **LMS with course creation**, user auth, and progress tracking. Enhances **online learning** with a clean UI and streamlined educator-student interaction.

3. Mission Feed India – Food Redistribution Web Platform

Tech Stack: PHP, MySQL, HTML, CSS, JavaScript

Created a system that connects hotels/hostels to NGOs to share leftover food. Inspired by **PM Modi's vision**, it automates food sharing and reduces waste.

4. Couple Mate - Pair Matchmaking & Chat System

Tech Stack: HTML, CSS, JavaScript, Firebase

Built a Tinder-style platform with registration, preference-based matching, and chat. Focused on seamless UX and real-time communication between matched users.

5. Suggest-Me - AI Chat-Based Recommendation Platform

Tech Stack: MERN Stack, Google Gemini, Cursor AI, Payload CMS, Supabase

Built an Al-powered chat platform that provides personalized suggestions via natural language. Combines real-world logic with LLMs to solve daily decision-making problems.

EXTRA-CURRICULAR ACTIVITIES & ACHIEVEMENTS

Awards & Achievements :

- Winner TCOER IOT Project Competition & VIT College-Tech Hackathon (Runner up)
- Conducted 8+ expert sessions on Web Development and IT Tools at TCOER
- Web Development Lead Google Developer Student Clubs (GDSC) & Vice President CORE Community

Certificates:

• MERN, Java, Prompt Engineering, Git & GitHub, Al BootCamp