ATHARVA JADHAV

📞 7387241068 ✉ atharvai2005@gmail.com in Linkedin Github

SUMMARY

I'm a third-year(Semester 5) Computer Engineering student at TSEC,Mumbai (Class of '27).I have explored MERN-stack web development and built a few full-stack/frontend projects with React, Node.js, Express, and MongoDB.Lately, I have been sharpening my data structures and algorithms skills.Committed to clean coding standards and collaborative teamwork and picking up new tools along the way, always up for a hands-on challenge and keen to learn whatever comes next!

EDUCATION

Thadomal Shahani Engineering College   **2023 – 2027**
*B.E - Computer Engineering - **CGPA - 9.53***   *Mumbai, Maharashtra*

PROJECTS

SIH 2025 — Automated Attendance System for Rural Schools   — Github   **Sept 2025**
- Built an AI-powered attendance system for rural schools using facial recognition to mark attendance from a single group photo.
- Developed a web-based platform with role-based access for teachers, principals, and district officers, along with real-time dashboards.
- Implemented backend using Python (Flask), OpenCV, Dlib, PostgreSQL, JWT authentication, and integrated SMS alerts using Twilio.

EduWorld — All-in-One Digital Campus Platform   — Github   **Apr 2025**
- Designed and implemented a web application to streamline campus life.
- A student portal for railway concession requests, notes browsing by year/subject/branch, and canteen orders with autogenerated order IDs.
- A teacher portal for secure PDF uploads, class-specific event management via a shared e-calendar, and an integrated in-browser code editor.

Wanderlust   — Github   — Hosted: Link   **Jan 2025**
- Wanderlust is a travel property booking website, designed to offer a seamless platform for users to create, view, update, and delete property listings(villas, houses, etc.).The project features an intuitive interface, interactive maps, and a robust review system.

MockUpp 2.0 Hackathon: Razer Landing Page Redesign   — Github   — Hosted: Link   **Mar 2025**
- Reimagined landing page for Razer—designed as part of the MockUp 2.0 project—to showcase a modern user interface and deep connection with the gaming community.

GreenRoute — Eco Route Planner (Ongoing)   — Github   **Jul 2025**
- Developing an eco-friendly route planner that compares fastest vs. low-carbon routes, estimates per-trip CO_2 emissions, and saves trip history.
- Core features in progress: forward geocoding, routing (OpenRouteService), CO_2 estimation (Climatiq), and a protected user dashboard.

TECHNICAL SKILLS

Languages: C, Java, Python

Frontend Technologies: HTML5, CSS3, JavaScript, React.js, Next.js, Bootstrap, Tailwind CSS, GSAP

Backend Technologies: Node.js, Express.js, MongoDB, MySQL

Other Technologies: Git, GitHub