

Vishal Ghuge

📍 Pune, Maharashtra | 📞 +91-7666768179 | ✉️ vishalghuge.dev@gmail.com
🌐 VishalGhughe111 | in vishalghuge111 | 🌐 vishalghuge.com

EDUCATION

- **Sinhgad Institute of Technology, Lonavala** Pune, Maharashtra
B.E. Computer Engineering | CGPA: 7.57/10 *Expected: June 2027*
- **Shreyash College of Engineering and Technology** Chh. Sambhajinagar, Maharashtra
Diploma in Computer Engineering | Percentage: 84.74% *Completed: June 2024*

EXPERIENCE

- **Founder & Full-Stack Developer — SPPU Engineers** Jan 2025 – Present
Tech Stack: HTML, CSS, JavaScript, Express.js, Firebase, Google Apps Script, Webhooks
 - Built and scaled a **production-grade edu-tech platform** serving **10,000+ SPPU students**, delivering structured academic resources and career opportunities through a mobile-first web experience.
 - Architected an end-to-end **payment → verification → automated content delivery pipeline** using Express.js, Cashfree Webhooks, and Google Apps Script, enabling fully automated access to premium content.
 - Designed and developed a **production-ready Admin Dashboard** to manage payments, enrollments, pricing, coupons, referrals, and internal operations, backed by secure **Firestore Auth and Firestore** workflows.
 - Owned the **end-to-end development and delivery of the platform**, taking features from implementation to deployment and continuously improving the system based on real user feedback and platform usage patterns.
- **Full-Stack Developer Intern — Enginow** Jan 2026 – Feb 2026
 - Designed and developed key features for a **web-based campus utility application**, contributing to end-to-end workflows including user authentication, role-based access, and core user journeys.
 - Built and integrated a **course enrollment platform** with student registration and admin-side management views, handling enrollment flows, data visibility, and basic system operations.

PROJECTS

- **Hirely — Full-Stack Job Portal Platform** 🌐 🌐
Tech Stack: React, Tailwind CSS, Node.js, Express.js, MongoDB, JWT, REST APIs, Axios, Vercel, Render
 - Developed a **full-stack job portal** enabling users to browse job listings, view detailed descriptions, apply using resume links, and track application status through a **centralized dashboard**.
 - Implemented **secure authentication** with **JWT**, including **email-based OTP verification** for signup and password reset flows, ensuring account validity and controlled access.
 - Designed **role-based access control (RBAC)** separating user and admin functionalities, with an **admin dashboard** to create, edit, close jobs and manage candidate applications.
 - Built **RESTful APIs** using Node.js, Express.js, and MongoDB to handle user, job, and application workflows, integrated with the frontend via **Axios-based API communication**.
- **Telhan Sathi — Digital Agri-Marketplace (SIH 2025 Winner)** 🌐
 - Contributed as a **Frontend Developer** in a national-level Smart India Hackathon winning team, working on a farmer-buyer digital marketplace aimed at improving oilseed profitability.
 - Designed and implemented **UI/UX workflows and responsive interfaces** for dashboards, auctions, crop analytics, and profit simulation, with a focus on clarity and usability for non-technical users.
 - Integrated frontend components with **backend APIs** developed by the core backend team and supported **project presentations, system walkthroughs, and pitch decks** used for SIH evaluation and judging.

SKILLS

- **Languages:** Java, JavaScript
- **Frontend:** React, Vite, Next.js, Tailwind CSS, Responsive UI Design
- **Backend:** Node.js, Express.js, MongoDB (Mongoose), Firebase
- **Automation & APIs:** JWT Authentication, Role-Based Access Control, REST APIs, Axios, Payment APIs (Cashfree)
- **Tools & Deployment:** Git, GitHub, Postman, Vercel, Render, Google Apps Script, Webhooks

ACHIEVEMENTS & LEADERSHIP

- **Smart India Hackathon 2025 Winner:** Won at the national level for building a data-driven platform addressing crop-shift risks and supporting India's edible oil self-sufficiency.
- **IEEE TechSangam 2K25 Finalist:** Selected among the top teams at a national-level hackathon hosted at MIT ADT University.
- **ACM SIT — Web Team Head:** Led chapter web initiatives, managed core digital platforms, and coordinated technical execution for student-led activities.