Amol Shende

Pune, Maharashtra | 7744991250 amolshende66151@gmail.com | LinkedIn | | GitHub



SUMMARY

Aspiring Full Stack Developer with hands-on experience in building web applications using React, Node.js, Express.js, and MongoDB adaptable to Java Full Stack with React. Currently developing real-world projects including an EcoFusion Navigator and financial management system. Active member of COMPSA, contributing to student-led tech events and community engagement Experienced in building responsive, scalable web applications and passionate about learning new technologies quickly. Interested in exploring the potential of Generative AI and modern development tools to build scalable and impactful solutions.

PROFESSIONAL SKILLS

- Problem Solving & Debugging
- Team
 Collaboration
- Communication Skills
- UI/UX Awareness

- Time
 Management
- Self-Learning & Adaptability

TECHNICAL SKILLS

Languages & Tools:

JavaScript, HTML5, CSS3, TypeScript, Git, Postman, Python

Frontend:

React.js, Tailwind CSS, React Router, Vite, Framer Motion, React-Quill

Backend & Database:

Node.js, Express.js, Java, JDBC, MySQL, MongoDB, JWT, Cloudinary, REST APIs

Development Tools:

VS Code, GitHub

PROJECTS

The Eco-Fusion Navigator.

Dec 2024 - Present

Built a web application to simplify e-waste management by offering recycling solutions, gamified features, secure data disposal, and recycling solutions. The platform promotes a circular economy by enabling easy device recycling and providing a marketplace for refurbished electronics.

Smart Wallet: Financial Manager for Individuals & Startups.

Jul 2024 – Present

Developed a full-stack financial management web application designed to help individuals and startups manage their income, expenses, and budgets efficiently Implemented secure user authentication, dynamic dashboards, expense tracking, and budgeting features. Focused on responsive UI design using Tailwind CSS and built a scalable backend with Node.js and Express, connected to MongoDB for real-time data storage and retrieval.

EDUCATION

Bachelor of Engineering – Computer Engineering Government College of Engineering and Research, Avasari Khurd, Pune 2022 – Present

HSC – Science (State Board)

New Arts, Commerce and Science Jr. College, Ahilyanagar

2020 - 2022

SSC - CBSE

Sai Angel's International School, Ahilyanagar

Completed: 2020

COURSES

The Web Developer Bootcamp 2025 at Udemy 2024

Introduction to Prompt Engineering for Generative AI at LinkedIN Learning

Spoken Tutorial IIT Bombay - Advanced C++ And LaTeX Certification

EXPERIENCE

Web Development Intern - Cognifyz Technologies

Remote | Jan 2025 - Feb 2025

- Developed responsive web components using HTML, CSS, and JavaScript.
- Completed assigned tasks as part of the internship, focusing on building static and dynamic web pages.
- Gained experience in frontend design, project documentation, and version control using Git.
- Improved skills in clean UI structuring and performance optimization.

Technical Team Member - COMPSA (Computer Engineering Students' Association)

Government College of Engineering and Research, Avasari Khurd

Sep 2023 – Present

- Managed event promotions and content creation across social media platforms
- Organized technical events and seminars to engage and support students
- Contributed to the design and development of internal tools and platforms for the association
- Collaborated with team members for smooth event execution and outreach

CERTIFICATES AND ACHIEVEMENTS

Certifications

- *The Web Developer Bootcamp 2025* Udemy
- Web Development Internship Cognifyz Technologies
- Introduction to Prompt Engineering for Generative AI LinkedIN Learning
- Impetus and Concepts at Pune Institute of Computer Technology
- The Medical Hackathon Illuminati 2025

Achievements

• Finalist – i2i Hackathon 2024.

Selected for Phase 3 with the *Smart Wallet* project and received prototype funding support.

• Selected Member - COMPSA Core Team

Extra-Curricular & Interests

Languages:

English, Hindi, Marathi

Hobbies & Interests:

- Exploring new web technologies and tools
- Building personal tech projects
- Writing and journaling ideas
- Participating in hackathons and tech events
- Volunteering in student communities like COMPSA