Tushar Tharwani

Software Engineer (Web Development)

GitHub | LinkedIn | Portfolio | Email | Phone: +91 9527921209

PROFESSIONAL SUMMARY

Detail-oriented Software Engineer (Web Development) with experience building scalable, responsive, and user-focused applications. Skilled in JavaScript, TypeScript, React, Node.js, and MongoDB, with a strong foundation in both frontend and backend development. Adept at working in Agile teams, optimizing system performance, and delivering high-quality solutions. Software Engineer, Techniquer IT Solution Pvt. Ltd.

Jun 2024 – Present

- Engineered VRetail Web App, a billing and inventory management system enabling vendors, employees, and invoice workflows.
- Developed backend services for the **Admin Portal** using Node.js, Express, and MongoDB, improving vendor onboarding efficiency.

Software Engineer Intern, Techview Infotech Pvt. Ltd.

Nov 2023 – Jan 2024

- Built cross-browser-compatible UIs with HTML5, CSS3, Bootstrap, and Tailwind CSS, improving mobile usability by 25%.
- Guided a 7-member intern team, assigning tasks, mentoring, and ensuring timely project delivery in Agile sprints.
- Collaborated with backend developers, performed peer reviews, and upheld coding best practices.

PROJECTS

FindStay - Real Estate Web App (MERN, TypeScript, Tailwind CSS)

GitHub

- Built a property listing platform with advanced search, filtering, and secure Google OAuth authentication.
- Designed REST APIs for property management and enhanced queries for dynamic user needs.
- Integrated React Query for responsive, real-time data fetching.
- Live Demo: https://findstayy.vercel.app/

Music Academy – Online Courses Website (Next.js, Tailwind CSS)

GitHub

- Created a responsive platform for showcasing music courses with search and filtering features.
- Enhanced SEO and improved load speed, improving discoverability and user engagement.
- Live Demo: https://musicaacademy.vercel.app/

AuraNest – E-Commerce Website (TypeScript, React, Tailwind CSS)

GitHub

- Developed an e-commerce store with product listings, top-seller highlights, and blog integration via APIs
- Delivered a mobile-optimized interface ensuring smooth user experience across devices.
- Live Demo: https://auranest.vercel.app/

Giggle - Real-Time Chat App (React.js, Node.js, Socket.IO)

GitHub

- Implemented real-time messaging with WebSockets and Socket.IO, supporting emojis and timestamps.
- Designed a scalable frontend-backend architecture for low-latency communication.
- Delivered a responsive UI for seamless cross-device usability.

SKILLS

Languages: JavaScript (ES6+), TypeScript, C

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

Backend: Node.js, Express.js, REST APIs, OOPS

Databases: Mongodb, MySql

Tools: Git, GitHub, Postman, Vercel, Netlify

Other: Agile Methodologies, Responsive Web Design, Cross-Browser Compatibility

Soft Skills: Team Leadership, Communication, Problem-Solving, Collaboration, Time Management

EDUCATION

Pratibha College Of Commerce And Computer Studies, BBA(CA)

Aug 2021 – Apr 2024

• Pune University

• CGPA: 8.44 (Grade A+)

Jai Hind Jr. College, Pune (HSC)

Aug 2019 - Jul 2021

 \bullet Percentage: 80.66%