Tushar Talmale

tushartalmale.github.io | LinkedIn | GitHub | LeetCode

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FULL STACK DEVELOPER

Full Stack Developer with hands-on experience in building scalable web applications using Java, Spring Boot, and React.js. Proficient in RESTful APIs, JWT authentication, and real-time communication with WebSockets. Adept in deploying production-grade apps using Docker and CI/CD pipelines. Passionate about clean code, system design, and learning emerging technologies. Strong communicator and team collaborator.

TECHNICAL SKILLS

Languages	:	JavaScript, Java, CSS, Sql
Frontend	:	React.js, Redux Toolkit, Bootstrap, Material UI, Tailwind CSS
Backend	:	Spring Boot, REST APIs, Spring Security, JWT, Microservices, JUnit, Mockito
Databases	:	MySQL, PostgreSQL, JPA, Hibernate
Dev Tools	:	Visual Studio Code, Git, Gitlab ,CI/CD pipelines, Jenkins
Soft Skills	:	Leadership, Team Collaboration, Critical Thinking, Time Management, Ownership

EXPERIENCE

Web Developer Intern
Fit-Start Startup
June 2025 – Present
Remote

- Developed admin panel using **React.js and Next.js**
- Integrated Supabase APIs for secure data management
- Improved **website performance** and speed through optimization techniques by **55%**

Full Stack Developer Intern
Prashunet Pvt Ltd
Mar 2025 – Apr 2025
Remote

- Created AI Recipe Generator using react.js, Spring Boot,Gemini API, Docker
- Troubleshot and **fixed bugs** and issues in the backend to ensure **smooth operation** of the applications

PROJECTS

Land Auction Platform   GitHub

- **Technologies:** Spring Boot, React.js, WebSockets, Leaflet.js, JWT, TailwindCSS
- Built real-time land auction platform with WebSocket-based bidding
- Integrated Leaflet.js maps for sellers to mark plots and visualize boundaries
- Implemented secure authentication and authorization using Spring Security and JWT
- Added real-time chat functionality between users and auction admin

E-commerce Platform   GitHub

- **Technologies:** Spring Boot, React.js, MySQL, JWT
- Built a role-based platform with interfaces for Admin, Seller, and Buyer
- Developed RESTful APIs for product management, cart, and checkout operations
- Frontend UI developed with React, TailwindCSS, and Material UI for responsiveness

Smart Email Writer – Chrome Extension   Live Demo

- **Technologies:** React.js, Spring Boot, Gemini API, Docker
- Built an AI-powered Chrome extension that generates contextual email drafts
- Integrated directly into Gmail UI for user convenience and real-time suggestions
- Achieved fast response times using Spring Boot async processing (avg 400ms)

EDUCATION

Government College of engineering , Yavatmal   Nov 2021 – June 2025
B.Tech in Computer Engineering   *CGPA: 8.2*

- Relevant Courses: Data Structures, DBMS, OS, OOPS, CN, AI/ML

Nanaji Joshi Junior College, Shahapur   2021
HSC – Science   *91%*

Vinod Vidyalaya, Silli   2019
SSC   *88%*

ACHIEVEMENTS

- 5-star Gold Badge in Java – HackerRank
- Solved 200+ problems on LeetCode (DSA)
- Certified: MySQL for Data Analytics – Udemy
- Deployed multiple production-ready apps using Docker and Jenkins