

Sachin Tadkale

Contact: +91 7498173576 | Email: sachintadkale22@outlook.com | Portfolio | LinkedIn | GitHub | Location: Pune

PROFESSIONAL SUMMARY

Full Stack Developer with experience building web applications using Java, Spring Boot, Angular, Node.js, FastAPI, and SQL databases. Comfortable developing frontend interfaces, backend services, REST APIs, and database-driven applications. Experienced in integrating AI capabilities using FastAPI, OpenAI SDK, LLMs, and tool calling while focusing on clean, maintainable, and production-ready software.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, Python, SQL, C/C++

Frontend: Angular, React.js, Next.js, Flutter, HTML, CSS, Bootstrap, Tailwind CSS

Backend: Spring Boot, FastAPI, Node.js, Express.js, REST APIs

Databases: PostgreSQL, MySQL, MongoDB

Software Engineering: Object-Oriented Programming (OOP), Data Structures & Algorithms, SDLC, System Design Fundamentals, Database Design, Authentication & Authorization, Debugging, Testing, Agile Methodology

Cloud & Tools: AWS (EC2, S3, RDS, IAM), Linux, Git, GitHub, Postman, VS Code

EXPERIENCE

MyNextHire Pvt Ltd | Software Developer | Pune, India

Feb 2026 – Present

- Developed and enhanced **Angular** features by implementing new functionality and improving existing modules based on business requirements.
- Debugged and resolved frontend issues by analyzing component behavior, application logic, and data rendering to improve application stability and user experience.
- Integrated backend **REST APIs** and maintained existing features by handling API responses, updating UI components, and ensuring accurate data presentation.
- Managed source code using **Git**, working with branches and commits to support feature development and application maintenance.

MicroGemini Technologies Pvt Ltd | Web Developer Intern | Remote

Feb 2025 – Aug 2025

- Developed modules for **Inventory Management** and **Hospital Management** applications using **Angular** and **Spring Boot**.
- Built and integrated **REST APIs** and implemented CRUD operations to enable seamless communication between frontend and backend systems.
- Tested, debugged, and resolved application issues to improve functionality, reliability, and overall application performance.
- Worked with team members to develop new features, maintain existing modules, and resolve application issues using Git for version control.

PROJECTS

Vyaro — Direct Farmer–Company Marketplace Platform (Live)

React.js, Flutter, Node.js, Express.js, PostgreSQL, Tailwind CSS, FastAPI

- Built a **full-stack marketplace platform** connecting farmers and companies, enabling product listings, order management, and role-based access for platform admin, company users, and farmers.
- Developed and integrated **REST APIs** to support authentication, business workflows, and seamless communication between frontend, backend, and mobile applications.
- Designed and managed the **PostgreSQL** database, creating an efficient schema to support scalable data storage, relationships, and application performance.
- Integrated a role-based AI Assistant using FastAPI and LLM APIs to provide context-aware assistance for platform owners, admin, company users, and farmers.
- Applied modular software design, performed debugging and testing, and improved application reliability by resolving issues throughout the development lifecycle.

EDUCATION

BCA - Computer Application | SPPU | CGPA: 9.10 / 10

2021 – 2024

MCA - Computer Application | SPPU | CGPA: 8.13 / 10

2024 – 2026