

PRASHANT WAGH

Full Stack Java Developer

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PROFESSIONAL SUMMARY

Results-driven Full Stack Java Developer with 2.6+ years of experience in designing, developing, and deploying robust enterprise applications using Java, Spring Boot, React.js, and AWS. Proven track record of reducing manual operations by 60%, improving system reliability by 40%, and achieving 99.99% uptime. Expertise in microservices architecture, cloud-native solutions, and real-time features implementation. Strong problem-solving skills with experience in Agile methodologies and team collaboration.

TECHNICAL SKILLS

- Programming Languages:** Java, JavaScript, SQL, HTML, CSS
- Frameworks & Libraries:** Spring Boot, Spring Security, Spring Data JPA, Spring Cloud, Spring AI, React.js, Redux
- Cloud Technologies:** AWS (EC2, S3, RDS, IAM, VPC), Docker, Kubernetes
- Databases:** MySQL, MSSQL, Redis, PostgreSQL
- Tools & Technologies:** Git, Jenkins, Postman, JMeter, Maven, Gradle, WebSocket, GraphQL
- Methodologies:** Agile, Scrum, Microservices Architecture, RESTful APIs, CI/CD, Unit Testing, Code Review

WORK EXPERIENCE

Full Stack Java Developer + Cloud Smac-X Inno Labs Pvt Ltd, Hyderabad	November 2024 - Present
Leading development of enterprise projects from scratch—Ticketing Tool and Vendor Portal—reducing manual SAP operations by 60%. Architected secure backend systems handling 1M+ monthly transactions and managed AWS infrastructure achieving 99.99% uptime.	
<ul style="list-style-type: none">Developed enterprise ticketing system with Spring Boot and React.js, improving operational efficiencyImplemented Spring Security with JWT authentication, reducing unauthorized access by 90%Integrated WebSocket for real-time features and Spring AI for automated customer query handlingManaged AWS cloud infrastructure with EC2, RDS, and S3 for scalable deployment	
<i>Technologies: Spring Boot, React.js, AWS, Spring Security, WebSocket, Spring AI, SAP Integration</i>	
Full Stack Java Developer Engeniuspark Technologies, Hyderabad	February 2023 - October 2024
Developed RESTful APIs and microservices using Spring Boot, improving backend reliability by 40%. Implemented JWT authentication and deployed Dockerized services to AWS, cutting infrastructure costs by 20%.	
<ul style="list-style-type: none">Built scalable microservices architecture using Spring Boot and Spring CloudDeveloped responsive web applications with React.js and Redux for state managementImplemented CI/CD pipelines using Jenkins and Docker for automated deploymentOptimized database queries and implemented caching strategies with RedisCollaborated with cross-functional teams using Agile methodology and code review practices	
<i>Technologies: Spring Boot, Spring Cloud, React.js, Docker, AWS EC2, MySQL, JWT, Redis</i>	

KEY PROJECTS

Spring AI Chatbot Integration

Integrated Spring AI into Spring Boot application enabling real-time chat using OpenAI API, automating 70% of customer queries and enhancing user interaction through WebSocket implementation.

Technologies: Spring Boot, Spring AI, OpenAI API, WebSocket, React.js

GraphQL Order & Customer Service

Designed Order and Customer services using GraphQL in Spring Boot, reducing API response complexity by 60% compared to traditional REST APIs and improving data fetching efficiency.

Technologies: Spring Boot, GraphQL, MySQL, Spring Data JPA, React.js

Enterprise Vendor Portal System

Built scalable vendor management portal with real-time features, handling 1M+ database transactions monthly with 99.99% uptime and secure authentication system.

Technologies: Spring Boot, React.js, Redux, AWS RDS, WebSocket, Spring Security

EDUCATION

Bachelor of Engineering in Computer Science

Pune University, Maharashtra

CGPA: 8.2/10 | Merit Scholarship Recipient | Coding Competition Winner | Graduated: 2022

CERTIFICATIONS & ACHIEVEMENTS

- AWS Certified Solutions Architect Associate (In Progress)
- Oracle Certified Professional Java SE Developer
- Spring Boot Microservices Certification
- Merit Scholarship for Academic Excellence
- Winner - College Level Coding Competition