

Yashshree Jangale

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SUMMARY

Software Engineer with 2 years of hands-on experience in Java, and Spring Boot, building enterprise-grade RESTful APIs and microservices for a live Warehouse Management platform. Works across the full delivery lifecycle in Agile/Scrum teams — design, code review, production troubleshooting, and performance optimization. Experience with event-driven architecture (Kafka, GCP Pub/Sub), CQRS, and cloud-native deployment (GCP).

TECHNICAL SKILLS

Languages: Java 8/17, J2EE, SQL, Python, JavaScript
Backend Frameworks: Spring Boot 3, Spring MVC, Spring Data JPA, Hibernate
Artificial Intelligence: Generative AI, AI-powered Solutions, Claude Agentic AI, LLM Integration, AI Problem-Solving
Architecture & Design: Microservices, CQRS, Event-Driven Design, System Design, Design Patterns, Solution Architecture
Messaging & Cloud: Apache Kafka, GCP Pub/Sub, Google Cloud Platform, Docker, GitHub Actions, CI/CD
Databases: PostgreSQL, MySQL, AlloyDB, Cloud Spanner — Query Optimization, Indexing, Performance Tuning
Testing & Quality: JUnit 5, Mockito, Integration Testing, Postman, Code Quality Assurance
Tools & Practices: Git, DBeaver, Agile/Scrum, RESTful APIs, Digital Transformation, Business Process Optimization

EXPERIENCE

ScopeSys Innovation Pvt. Ltd. Jun 2024 – Present
Software Engineer — Backend & Consulting Pune, India

- Aided consulting team in **problem definition, effort estimation, and solution generation** for enterprise Warehouse Management platform; translated business needs into requirement specifications and functional designs.
- Designed and shipped **10+ RESTful APIs** using **Java 8, Spring Boot**; assessed current processes, identified improvement areas, and suggested technology solutions for business challenges.
- Implemented **CQRS-style command/query services** with complex domain validations; explored alternatives to recommended solutions through research and POC development for client deliverables.
- Built **event-driven microservice communication** using **Apache Kafka**; diagnosed root-causes of production issues, sought clarifications from stakeholders, and identified solution alternatives.
- Triaged and resolved **30+ UAT and production support tickets** across 2 release cycles; demonstrated strong logical thinking and problem-solving ability to identify high-quality value-adding solutions.
- Optimized **JPA/Hibernate queries** with indexing and caching; analyzed data, refined business requirements, and structured information to support client deliverables and organizational initiatives.
- Maintained **85%+ test coverage** using JUnit 5; contributed to code quality initiatives and knowledge sharing within consulting team.

Wydcull Solutions Feb 2023 – May 2023
Web Developer Intern Remote

- Built and integrated frontend features with backend REST APIs; collaborated with cross-functional teams in Agile sprints to deliver solutions aligned with business objectives.
- Contributed to requirement analysis and UI/UX improvements; participated in code reviews and supported client deliverables.

PROJECTS

Event-Driven Order Processing System — Consulting & Architecture

- Architected 3 microservices with **CQRS pattern** ; defined to-be-processes and detailed functional designs based on business requirements; built POCs for alternative solutions.
- Implemented **solution configuration** on products; diagnosed issues, identified root-causes, and shortlisted solution alternatives for client approval.
- Containerized and deployed solutions via **GitHub Actions CI/CD** ; maintained **80%+ test coverage**; included architecture diagrams and deployment documentation for client knowledge transfer.

EDUCATION

Dr. D. Y. Patil Institute of Engineering, Pune CGPA: 9.03 / 10
B.E. in Computer Engineering 2024

Government Polytechnic, Jalgaon 94.34%
Diploma in Computer Engineering 2021

ACHIEVEMENTS & CERTIFICATIONS

Hackathon: 1st place among 43 teams — TechCombat 1.0 **Leadership:** Technical Head, PRAKRITI Eco Club

Certifications: Google Cloud — Cloud Identity, AWS Cloud Essentials **Languages:** Marathi, Hindi, English