

## RESHMA GAVALI

Java Backend Developer – 5.1 Years of Experience

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### PROFESSIONAL SUMMARY

Results-driven Java Backend Developer with 5+ years of experience in designing, developing, and deploying scalable microservices-based applications. Skilled in Java 8/11/17, Spring Boot, RESTful APIs, Hibernate, and Spring Security (JWT). Strong expertise in MySQL, PostgreSQL, MongoDB, and AWS Cloud (EC2, RDS, S3). Hands-on experience with Docker, Jenkins, Redis, and CI/CD pipelines. Proven success in e-commerce and GST billing domains with a focus on clean architecture, performance optimization, and secure coding practices.

### TECHNICAL SKILLS

- Programming & Frameworks: Java 8/11/17, Spring Boot, Spring MVC, Spring Security, JPA, Hibernate, JDBC
- Databases: MySQL, PostgreSQL, MongoDB
- Authentication & Authorization: JWT, OAuth 2.0, Spring Security
- Microservices & Integration: Eureka, Feign Client, Resilience4j, WebClient, RestTemplate
- Build Tools: Maven, Gradle
- API Development & Documentation: Swagger, Postman
- Caching & Performance: Redis
- Cloud & Deployment: AWS (EC2, S3, RDS, IAM, CloudWatch)
- Messaging: Kafka, RabbitMQ
- Version Control: Git, GitHub, GitLab
- DevOps & CI/CD: Docker, Kubernetes, Jenkins, GitLab CI/CD, SonarQube
- Testing: JUnit 5, Mockito, Selenium
- Monitoring & Logging: ELK Stack, Logback, SLF4J
- Project Management: Agile/Scrum, JIRA, Confluence

### PROFESSIONAL EXPERIENCE

#### Next Wave Soft-Tech Pvt. Ltd., Mumbai

Java Backend Developer | Feb 2025 – Sept 2025

##### Roles & Responsibilities:

- Designed and developed scalable backend microservices for product catalog, order processing, cart, and payment systems.
- Built RESTful APIs using Java (8/11/17) and Spring Boot, ensuring high performance and modular architecture.

- Implemented Spring Security with JWT for role-based authentication and authorization (Admin, Seller, Customer).
- Managed data storage using MySQL and PostgreSQL, optimizing complex queries and schema design.
- Deployed microservices on AWS EC2 and managed data on AWS RDS, ensuring scalability and uptime.
- Configured CI/CD pipelines with Jenkins for automated builds and deployments.
- Used AWS S3 for file management and ELK Stack for monitoring system health.
- Achieved 85%+ test coverage with JUnit and Mockito following TDD practices.
- Collaborated in Agile sprints using JIRA and documented APIs via Swagger/OpenAPI.

### **Fintech Credit Systems India Pvt. Ltd., Pune**

Java Backend Developer | July 2020 – Jan 2025

#### **Roles & Responsibilities:**

- Developed backend APIs for invoice management, tax computation, and compliance automation.
- Engineered modular REST APIs using Java, Spring Boot, and Spring MVC for billing workflows.
- Implemented role-based access control using Spring Security and JWT (Admin, Accountant, User).
- Built PDF/Excel generation modules using Apache POI and iText for GST reporting.
- Designed normalized MySQL database schemas and implemented optimized queries.
- Automated reporting and notifications with Spring Scheduler.
- Integrated CI/CD pipelines via Jenkins and deployed on AWS EC2 & RDS.
- Used AWS S3 for document uploads and monitored applications using ELK Stack and Actuator.
- Followed Agile methodology and maintained code on GitHub using GitFlow.

#### **EDUCATION**

- Bachelor of Engineering (BE) – E&TC, Punyashlok Ahilyadevi Holkar Solapur University | 2014 – 2018 | 62%
- HSC (12th) – Maharashtra State Board | 2013 | First Class
- SSC (10th) – Maharashtra State Board | 2011 | 81% (Distinction)

#### **PERSONAL DETAILS**

- Date of Birth: 10 June 1995
- Nationality: Indian
- Languages: English, Hindi, Marathi
- Address: Flat No. 312, Vignaharta society, Dehu, Pune – 411062

**DECLARATION:** I hereby declare that the above information is true to the best of my knowledge and belief.

(Reshma Gavali)