

SONALI CHAVAN

JAVA DEVELOPER

JAVA BACKEND DEVELOPMENT | SPRING BOOT | MICROSERVICES | AWS

Java Developer with 2+ years of experience delivering backend solutions for ERP, inventory, and financial applications. Skilled in designing service-oriented applications, implementing business logic, and improving data processing efficiency using Java, Spring Boot, Hibernate, and MySQL. Familiar with cloud deployment practices on AWS and experienced working within Agile teams to support feature development, testing, and release activities.

CORE COMPETENCIES

- Service Layer Development
- API Lifecycle Management
- Database Query Tuning
- Transaction Processing
- Cloud Deployment Basics
- Requirement Analysis
- Code Versioning & Collaboration
- Sprint-Based Development
- Application Maintenance
- Software Testing Support
- Business Workflow Automation
- Backend System Design

Technical Skills:

- **Languages:** Java, SQL
- **Backend Technologies:** Spring Boot, Spring Framework, Hibernate, JPA, JDBC, JSP, REST Services, Microservices
- **Databases:** MySQL
- **Cloud Platforms:** AWS EC2, AWS S3
- **Tools:** Maven, Git
- **Concepts:** Object-Oriented Programming(OOP),SDLC,Agile Methodology,Transaction Management, API Design

PROFESSIONAL EXPERIENCE

Java Developer | CNC Web World Technology Pvt. Ltd., Mumbai, Maharashtra | Oct 2023 – Apr 2026

- Developed backend modules for enterprise applications by implementing business rules and exposing services through REST endpoints.
- Contributed to a modular service architecture to improve maintainability and simplify feature enhancements.
- Refined existing SQL statements and Hibernate mappings to enhance execution efficiency for high-volume operations.
- Implemented transactional workflows to maintain data consistency across multiple business operations.
- Participated in sprint ceremonies, code integration activities, and peer reviews while following Git-based development practices.
- Assisted in deploying applications on AWS infrastructure and supported environment setup activities.

PROJECTS

Inventory Management System | Spring Boot, MySQL

- Designed inventory tracking features supporting product creation, stock updates, and reporting capabilities.
- Structured database entities and relationships to maintain accurate inventory records.
- Developed reusable service components to simplify future enhancements.

Banking Application | Java, Hibernate, MySQL

- Implemented account and fund transfer functionalities with validation mechanisms to ensure reliable processing.
- Developed data access layers and business services for customer and transaction management.
- Supported testing activities and bug fixes to improve application stability.

BillKT | Java, Spring Boot, MySQL

- Created quotation and invoice generation modules for streamlining billing operations.
- Designed backend services for document management and retrieval functionalities.
- Improved maintainability by organizing application logic into reusable components.

EDUCATION & CREDENTIALS

- ➔ **Bachelor of Engineering (B.E.) in Computer Engineering**
Savitribai Phule Pune University, Pune, Maharashtra | 2019