
Professional Summary

Java Developer with 3+ years of experience designing and delivering **scalable enterprise applications** leveraging Core Java, Java 8, J2EE, Spring Boot, Hibernate, Spring Data JPA, REST APIs, and MySQL. Skilled in **query optimization, pagination, and performance tuning**. Proficient in microservices architecture and Agile Scrum, collaborating with cross-functional teams to deliver robust, business-focused solutions.

Professional Experience

Software Developer, Deal Crunch Technology Pvt Ltd, Delhi Feb 2025 – Present

Software Developer, Webearn Solution Pvt Ltd, Noida Oct 2022 – Jan 2025

- Architected and implemented scalable REST APIs using Spring Boot, ensuring modularity and maintainability.
- Optimized database queries with Spring Data JPA and pagination, reducing execution time.
- Streamlined backend logic leveraging Java 8 Streams and Lambdas, reducing code complexity and enhancing data throughput.
- Partnered with QA, product managers, and business analysts in Agile sprints, delivering **12+ releases on schedule**.
- Conducted thorough code reviews, refactored legacy modules, and enforced coding standards, decreasing defects by **18%**.
- Automated build and deployment pipelines using Maven and Git, enhancing release efficiency.

Projects

DealNPay- Digital Payment & FinTech Platform Feb 2025– Present

Client- Deal Crunch Technology Pvt Ltd --- Team Size: 8

Role: Java Backend Developer

Tech Stack: Java 8+, Spring Boot, Spring Security, Microservices, REST APIs, Hibernate/JPA, PostgreSQL, Redis, Kafka, Docker, JWT, Maven, GIT

- Designed and developed **REST-based microservices** for AEPS, DMT, Recharge, Wallet & BBPS with Spring Boot and JPA.
- Built **Wallet + Ledger module** supporting 100% transactional accuracy with audit trails.
- Optimized backend performance using Redis caching, DB indexing & connection pooling → **45% faster APIs**.
- Developed utility modules: **Notification, Settlement Reporting & PDF/Excel Exports**.
- Involved in **Docker-based deployments** with CI/CD pipelines and Kubernetes orchestration.
- Documented REST APIs for frontend integration.
- Ensured production reliability with **JUnit + Mockito**, ELK logs tracking, and error-reconciliation workflows.

AutoUSA – Online Car Dealer Platform Oct 2022– Jan 2025

Client: AutoNation, USA — Team Size: 12

Tech Stack: Core Java, Java 8, Spring Boot, Spring Data JPA, Hibernate, Microservices, REST APIs, MySQL, Maven, Git, Jenkins, Docker

- Designed and developed microservices for Inventory Service, Customer modules, Order Service, Sales and Parts management.
- Built REST APIs for seamless communication between backend and frontend platforms.
- Optimized Vehicle Search module using Spring Data JPA with efficient pagination and sorting for faster query performance.
- Designed and implemented JPA entities using Spring Data JPA and optimized repository queries to manage large vehicle datasets efficiently.
- Applied Java 8 features (Streams, Lambdas, streamlined data Optional) for processing.
- Participated in Agile/Scrum ceremonies – sprint planning, stand-ups, and code reviews.

Technical Skills

Languages/Frameworks: Core Java, Java 8, J2EE, Spring Boot, Spring MVC, Hibernate, Spring Data JPA,

Web Technologies: JSP, Servlets, HTML, CSS, Thymeleaf

Databases: MySQL, Oracle, PostgreSQL

Tools & Platforms: Maven, Jira, Git, GitHub, Swagger, Postman, Eclipse IDE, STS, Apache Tomcat

Concepts: Microservices, Apache Kafka, OOPs, Collections, Multithreading, Exception Handling, Design Patterns (MVC, Singleton), Agile Scrum.

Education

B.Tech. (Information Technology) from UPTU