

# Rimjhim Agarwal — Java Full-Stack Engineer

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## PROFESSIONAL SUMMARY

Results-driven **Java Full Stack Developer** with **2.1 years** of enterprise development experience. Specialized in **Java 8/11/17, Spring Boot, Kafka, Microservices, RESTful architectures**, and **cloud-native solutions**. Demonstrated expertise in optimizing performance by **60%** and building scalable systems using **Docker, Spring Security, and AWS**. Currently pursuing **OCP Java SE 17** certification and available as an **Immediate Joiner**.

## TECHNICAL SKILLS

**Languages:** Java 8/11/17, SQL, JavaScript ES6+  
**Frameworks:** **Spring Boot, Microservices**, Spring Security, Spring Data JPA, Hibernate, Kafka  
**Web Technologies:** REST APIs, SOAP, HTML5, CSS3, JSP, jQuery, Bootstrap, AJAX  
**Databases:** MySQL  
**Cloud & DevOps:** **AWS** (EC2, S3, RDS), **Docker**, Maven, Gradle  
**Testing & Tools:** JUnit, Mockito, Jenkins, CI/CD, Git, GitHub, IntelliJ IDEA, VS Code, Postman, JIRA

## PROFESSIONAL EXPERIENCE

**Software Engineer — Alepo Technologies Pvt. Ltd., Pune, India** Jul 2023 - Feb 2025

- Developed core features for the **Alepo Service Enabler (SE)**, a mission-critical CRM system handling **subscriber lifecycle management** and **convergent billing** for Data, VoIP, and Video services.
- Led legacy modernization of enterprise applications using **Java 8, 11, Liferay and Spring Framework**, migrating monolithic architectures to **modular Microservices**, reducing maintenance costs by **40%**.
- Engineered MVC-based web modules and RESTful endpoints using **Spring Security** and Java, supporting **5,000+ daily users**.
- Optimized complex SQL queries achieving **60% performance improvement** across Development, Test, UAT, and Production environments.

**Full Stack Developer Intern — Learn And Build, Jaipur, India** Feb 2023 - Jun 2023

- Designed **3 full-stack applications** using **Java, React, Spring Boot, MySQL**, serving **500+ concurrent users**.
- Built responsive UI with **Bootstrap, jQuery, AJAX**, improving user experience by **35%**.
- Developed **RESTful APIs** with optimized **SQL queries**, reducing load time by **45%**.

## KEY PROJECTS

**E-Commerce Microservices Platform (Java 17, Spring Boot, Kafka)** Oct 2025 - Jan 2026

- **Architected** a scalable microservices ecosystem using **Spring Boot 3.0** and **Docker**, implementing service discovery (Eureka) and API Gateway.
- **Integrated Apache Kafka** for asynchronous event-driven processing (order placement to inventory updates), reducing data latency by **50%**.
- **Secured** endpoints with **Spring Security** and **JWT** for stateless authentication and Role-Based Access Control (RBAC).
- **Deployed** services to **AWS EC2** instances using Docker Compose to establish a continuous deployment workflow.

**Smart Research Assistant (Java 17, Spring Boot, Google Gemini API)** Mar 2025 - Apr 2025

- **Developed** a reactive AI-powered research tool using **Spring Boot 3.4** and **Java 17**, cutting manual document review time by **40%**.
- **Architected** a robust integration with Google Gemini LLM using **Spring WebClient**, leveraging **non-blocking patterns** for high-throughput processing.
- **Engineered** a custom JSON parsing engine using Jackson DTOs to process complex, nested AI responses with **100% data integrity**.

## EDUCATION

Jul 2019 - Jul 2023 **B.E. in Electronics and Computer** (8.71 CGPA) — MBM University, Jodhpur

Apr 2017 - Apr 2018 **Senior Secondary (Science)** (89%) — Central Academy School, Alwar

## CERTIFICATIONS & ACHIEVEMENTS

- **Certifications:** Oracle Certified Professional: Java SE 17 Developer (Pursuing) | Liferay DXP 7.4 Developer (2024).
- **Coding:** 5-Star Coder (Java, C++) on HackerRank; Solved **500+ DSA problems** on LeetCode/GFG.
- **Impact:** Led technical documentation for 3 major system migrations at Alepo Technologies.