

Pratik Chandlekar

Software Engineer | Mumbai, India

+91 9075467719 • pratikchandlekar280@gmail.com

LinkedIn • GitHub • Portfolio • Blog

Summary

Software Engineer with **3.9+ years of experience** designing, developing, testing, and deploying **Java (8/11/17) Spring Boot-based microservices** and RESTful APIs in the **banking and payments domain**. Strong expertise in **Spring Boot, JPA/Hibernate, distributed systems, CI/CD pipelines, and Kubernetes-based deployments**. Proven ability to build **scalable, secure, high-availability backend platforms**, optimize performance, troubleshoot production issues, and collaborate effectively within **Agile/Scrum environments**.

Experience

Software Engineer — In-Solution Global | Mumbai

Jun 2022 – Present

Designed, developed, tested, and deployed **Spring Boot microservices and RESTful APIs** using Spring MVC, Spring Data JPA, Hibernate, DTO-based layered architecture, and global exception handling.

Implemented **schema-based multi-tenancy architecture using Hibernate JPA**, enabling secure tenant-level data isolation and scalable multi-client deployments.

Built a **real-time transaction monitoring platform** using Spring Boot, PostgreSQL, Redis caching, and Kafka streaming, delivering low-latency dashboard APIs.

Developed **secure microservices architecture** using Spring Cloud Gateway, Eureka service discovery, RBAC authorization filters, and Nginx load-balanced gateway clusters.

Migrated Kafka clusters from ZooKeeper to **KRaft mode**, configuring a 3-node combined controller-broker cluster and integrating producers/consumers across microservices.

Created **automated CI/CD pipelines** using Jenkins, Maven, Docker, Helm, and Nexus for containerized deployments to **Azure Kubernetes Service (AKS)**.

Implemented **centralized logging, monitoring, and observability** using ELK Stack, Prometheus, and Grafana dashboards for production monitoring and troubleshooting.

Performed **code reviews, debugging, performance optimization**, and mentored junior developers while collaborating with QA, DevOps, and product teams across the SDLC.

Skills

Languages: Java, JavaScript, TypeScript, SQL

Backend: Spring Framework (Spring Boot, Spring MVC, Spring Cloud, Spring Security), Hibernate/JPA, REST APIs, Maven

Cloud & DevOps: AWS, Azure, Docker, Kubernetes (AKS), Jenkins, Helm, Nexus, Nginx

Databases & Cache: PostgreSQL, Redis

Messaging & Streaming: Apache Kafka (KRaft)

Core Java : Object-Oriented Programming (OOP), Collections, Exception Handling, Multithreading & Concurrency

Testing: JUnit, Unit Testing, Integration Testing

Observability: ELK Stack (Elasticsearch, Logstash, Kibana), Prometheus, Grafana

Frontend: Angular, React JS, HTML5, CSS3

OS & Tools : Linux, Bash, Git, ChatGPT, Copilot

Practices : Agile/Scrum, Software Development Life Cycle (SDLC)

Certifications

AWS Certified Cloud Practitioner — Jun 2024 (Valid till Jun 2027)

https://www.credly.com/badges/bee394d0-95b9-492f-bf05-17682aa871f6/linked_in_profile

Education

B.E. Computer Science — Mumbai University

2018 – 2022 | CGPA: 8.68