

# ROHIT KULKARNI

Senior Java Backend Developer

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■ Pune, Maharashtra

## PROFESSIONAL SUMMARY

Senior Java Backend Developer with 5+ years of experience in building scalable REST APIs using Spring Boot, Hibernate, and JPA. Strong hands-on experience in Microservices architecture, JWT & Spring Security, MySQL/PostgreSQL optimization, Docker-based deployments, Redis caching, and Kafka-based event-driven systems.

## TECHNICAL SKILLS

**Languages:** Java

**Frameworks:** Spring Boot, Spring Security, Hibernate, JPA

**Databases:** MySQL, PostgreSQL

**APIs:** REST APIs, API Integration, Microservices

**Authentication:** JWT, OAuth2

**Tools:** Git, Docker, Postman

**Cloud:** AWS EC2, S3

**Messaging:** Kafka

**Caching:** Redis

## PROFESSIONAL EXPERIENCE

**Senior Java Backend Developer** – NexaSoft Technologies, Pune (May 2019 – Present)

- Designed and developed scalable REST APIs using Spring Boot, Hibernate, and JPA
- Implemented secure authentication using Spring Security and JWT
- Built Microservices-based systems for ATS, HRMS, and payment services
- Optimized MySQL and PostgreSQL queries improving API performance by 45%
- Implemented Redis caching to handle high traffic loads efficiently
- Used Kafka for asynchronous message processing and background job handling
- Dockerized services and deployed on AWS EC2 using CI/CD pipelines
- Managed Git repositories, performed code reviews, and mentored junior developers

## PROJECTS

### Enterprise Applicant Tracking System (ATS)

- Resume parsing, JD-based keyword scoring, and job matching engine
- JWT-based login & role-based access control
- REST APIs for candidates, recruiters, and job postings
- MySQL schema optimized with indexing & query tuning
- Docker-based microservices deployed on AWS

### Payment Gateway Microservice

- Secure transaction APIs using Spring Boot & JWT
- Kafka-based asynchronous transaction processing

## **EDUCATION**

Bachelor of Technology – Computer Science, SPPU University – 2019