

Rohit Kumar

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Summary

Results-driven Java Full Stack Developer with 1.9+ years of experience designing and deploying scalable web applications and microservices. Skilled in Java, Spring Boot, React.js, REST API, and cloud environments (AWS). Strong background in improving performance (30% faster APIs), building secure authentication systems, and implementing CI/CD pipelines for faster, error-free releases

Skills

Languages: Java, JavaScript, SQL, OOP, Tailwind CSS, React.js, HTML
Frameworks: Spring Boot, Spring Security, Hibernate, JSP, React.js
Microservices & APIs: REST API Design, Microservices Architecture, Eureka
Databases & Caching: PostgreSQL, Redis, MongoDB, MariaDB
Messaging & Authentication: Apache Kafka, Keycloak
DevOps & Tools: Docker, Git, GitHub, Maven, Jenkins, Postman, Swagger, AWS (EC2, S3), CI/CD Pipeline

Experience

Bytesbizz Technology LLP

Intern – Java Full Stack Developer | WhatsBusiness Platform

Rajkot, India (Onsite)

Jan 2024 – May 2024

- Built an **Admin Push Notification System** using Spring Boot and React.js components for real-time communication
- Developed modular backend integrated with PostgreSQL and Hibernate for secure data storage
- Technologies:** Spring Boot, PostgreSQL, Hibernate, React.js, Apache Kafka

Bytesbizz Technology LLP

Java Full Stack Developer | WhatsBusiness Platform (Continuation)

Rajkot, India (Onsite)

May 2024 – Sep 2025

- Scaled the **WhatsBusiness Platform** with **multi-tenancy**, supporting 50+ client businesses in a single system
- Implemented **Keycloak-based authentication and authorization** for secure role-based access control
- Designed and developed **Vendor Microservices** with AWS S3 integration for KYC uploads, approval workflows, and analytics
- Automated API documentation and compliance reports storage on AWS S3; deployed services on AWS EC2
- Developed responsive React.js dashboards for admin/vendor management, improving UX satisfaction score by 20%
- Integrated Apache Kafka for asynchronous event handling, reducing processing time by 25%
- Containerized microservices using Docker, enabling smooth deployments and reducing downtime by 40%
- Technologies:** Spring Boot, Keycloak, PostgreSQL, Hibernate, Apache Kafka, Docker, AWS (S3, EC2), React.js

Projects

Salon Appointment Booking Platform

A full-stack application for booking salon appointments with microservices architecture

Jan 2025 – Feb 2025 | GitHub

- Tech Stack: Spring Boot, React.js, Apache Kafka, Keycloak, PostgreSQL, Docker
- Built role-based authentication using Keycloak; reduced unauthorized access incidents by 95%
- Developed REST APIs for booking, user management, and payment workflows (supporting 10K+ transactions)

SIOMS – Smart Inventory Order Management System

Microservices-based platform for managing inventory, vendors, and orders

Jul 2025 – Present | GitHub

- Tech Stack: Spring Boot, React.js, Tailwind CSS, PostgreSQL, Redis, Kafka, Keycloak, Docker, AWS EC2/S3, Jenkins
- Developed scalable microservices with API Gateway and Eureka, reducing service downtime by 30%
- Integrated Apache Kafka for real-time notifications and event-driven communication
- Implemented Keycloak authentication for role-based access, enhancing security compliance
- Optimized API response with Redis caching (30% faster response times)
- Deployed backend on AWS EC2 with secure storage on S3
- Automated deployment pipeline with Jenkins, reducing release cycle from 2 weeks to 3 days

Certifications

Docker, AWS