Gaurav Jaiswal

Software Developer

✉ kumar.gj10@gmail.com | ☎ +91-7982152677 | 🔗 linkedin.com/in/kumar-gj | 🌐 gauravl404.github.io

PROFESSIONAL SUMMARY

Results-driven Software Developer with 4+ years of experience in building scalable, high-performance enterprise applications using Core Java, Spring Boot, and cloud-native tools. Skilled in designing distributed systems with Apache Kafka, GRPC, and microservice-based architecture. Proven expertise in deploying secure and resilient applications on AWS infrastructure, adhering to DevOps practices and Agile methodologies.

KEY SKILLS

Programming: Core Java (multi-threading), JavaScript
Frameworks: Spring Boot, Spring Batch, Spring MVC, React.js, Node.js
Cloud & DevOps: AWS (S3, Lambda, EFS, EKS), Docker, Kubernetes, CI/CD, Git, Jenkins, SonarQube
Architecture: Event-Driven Microservices, Apache Kafka, GRPC, Redis
Security: Spring Security, OAuth2, AWS Security Tools
Databases: MySQL, PostgreSQL, MongoDB, Redis
Tools: Postman, Swagger, JIRA, Selenium, Redis Insight, Liquibase

PROFESSIONAL EXPERIENCE

Rahi Platform Technology | Senior Software Engineer   Jan. 2025 – Present
  – Spearheaded the backend development of a cloud-native Loan Origination System (LOS) and Loan Management System (LMS), improving loan processing efficiency and user experience.
  – Contributed in architectural design and implemented modular, containerized microservices using Spring Boot, PostgreSQL, and MongoDB to support high throughput and low latency operations.
  – Designed critical system modules including Execution (API Gateway, Rule Engine, Orchestration) and Origination (workflow engine, dynamic validations).
  – Utilized MongoDB to develop configuration-driven workflows, enabling rapid customization and reducing time-to-market.
  – Ensured high code quality and maintainability through rigorous application of TDD, CI/CD, SonarQube, and Git version control.

Codewalla Software Development | Software Developer   2021 – 2024
  – Engineered scalable microservices for enterprise systems using Spring Boot, Spring Batch, and event-driven architecture.
  – Developed and deployed an AI assistant leveraging OpenAI APIs, enhancing client-facing application capabilities.
  – Built resilient backend services using AWS Cloud (S3, Lambda, EKS, EFS) for seamless scalability and fault tolerance.
  – Constructed high-performance data pipelines with Apache Kafka for real-time stream processing, increasing throughput by 30%.
  – Implemented GRPC-based communication between services to reduce latency and improve data consistency.

Vamdev Technologies | Intern - Software Developer   2020
  – Collaborated in the T-Profile project using .NET (C#), integrating device SDKs and improving data capture accuracy by 15%.

Ideal Village | Intern - Web Developer   2019
  – Designed and deployed a responsive MERN stack application with Material-UI, enhancing UX and decreasing page load time by 20%.

EDUCATION & CERTIFICATIONS

Education

- **BM Institute of Engineering and Technology**
  Bachelor of Technology (B.Tech), Computer Science
  2017 – 2021

- **Kendriya Vidyalaya Sangathan**
  Higher Secondary Education (12th), Science Stream
  2014 – 2016

Certifications & Achievements

- Recognized by CEO for setting up core microservices components (Eureka Server, Gateway, Service Discovery) during project migration, accomplished within probation period.

- Awarded "Exceptional Performer" and "Hero Of The Month"

- Certified by Crio Launch: Crio Launch Program

- Postman API Fundamentals Certification: Digital Badge