YASH BAJIRAO GADE

Ahilyanagar, Maharashtra, India

Profile Summary

Java Developer with over 2+ years of hands-on experience in building scalable, high-performance web applications. Specialized in Spring Boot, Apache Kafka, and RESTful APIs, with solid proficiency in both SQL and MongoDB for effective data management. Experienced in using Apache Camel for service integration and orchestration, enabling reliable and seamless communication across systems. Familiar with modern DevOps practices and tools including Git, Maven, Jaeger, OpenShift, and CI/CD pipelines to support smooth development and deployment workflows. Committed to writing clean, maintainable code and continuously enhancing application performance.

Experience

NCS Pte Ltd ☑

April 2023 - Present

Pune, India

Associate Engineer

- Utilized Spring Boot caching mechanisms to reduce database load, significantly enhancing application scalability and responsiveness across multiple modules.
- Optimized complex SQL queries and implemented effective transaction management to maintain data consistency and integrity across integrated systems.
- Provided prompt production support by resolving critical issues and defects; collaborated with end users to gather functional requirements and delivered reliable code solutions aligned with business needs.

TECHNICAL SKILLS

Languages: Java, JavaScript

Framework /libraries: Spring MVC, Spring boot, Apache Kafka, Apache Camel, Junit, Mockito, Angular,

React, Tosca

Tools and other: Micro-Services, Docker, Jenkins, GitLab, Git, Postman, AWS, Microsoft Azure, Intellij Idea,

Openshift, Prometheus, Grafana, Jaeger, Kibana, Bitbucket, MySQL,

Databases: Mysql, Mongodb, PostgreSQL

Fundamental Areas: Data Structures and Algorithm, Object-Oriented Programming with Java, Operating

System, Database Management System

PROJECTS

• Developed and optimized the **ledger**, **payment**, and **property tax** modules using Java and Spring Boot, ensuring real-time updates, transactional integrity, and seamless data synchronization. Enhanced performance with caching, implemented complex SQL queries for reconciliation, and integrated validation and auditing to support compliance and accurate financial reporting.

<u>NSB</u> ☑ | Micro-Services, Kafka , Apache Camel

Developed and maintained event-driven microservices using Spring Boot, Apache Camel, and Kafka. - Integrated RESTful and SOAP-based APIs with SOM, ESOM, MVNE, and TMF Open API standards. - Applied Apache Camel EIP for data transformation and service orchestration (TMF 640, TMF 641). - Created unit and integration tests using JUnit and Mockito. - Automated deployments via Jenkins and Helm. - Monitored and logged system metrics using Jaeger, Prometheus, and Kibana. - Participated actively in Agile processes and deployed containerized apps on OpenShift. .

EDUCATION

Amrutvahini College of Engineering Bachelor of Computer Engineering: 8.01

Jun 2017 - August 2022

Sangamner, India