

Suryansh Chaurasia

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Skills

- Java | SQL | NoSQL
- Spring Boot | Kafka | CI/CD | Unit Testing | OOP | Kubernetes | Docker | Git
- Data Structure | Algorithms | Microservices | Distributed Systems | System Design | Backend

Experience

Software Engineer 2 Rakuten Symphony *Bengaluru, KA, India* 04/2022 - Present

- Contributed to the Java-based backend development of the core Order Management Service of the MNO B2B BSS system.
- Led the development of several features, from identifying system requirements and partner dependencies to software implementation, engineering, testing, and configuring metrics, monitors, and dashboards.
- Designed and implemented scalable APIs that communicate with internal and external systems of BSS.
- Led the development and implementation of a scalable microservice architecture, contributing to a remarkable business expansion from 100 lines order to 1 million lines order in two years.
- Contributed to refactoring the Order Management and its wrapper services, enabling high availability and enhancing fault tolerance capabilities.
- Developed a real-time analytics dashboard using Spring Boot that helps management make data-driven decisions.
- Enriched system metrics by integrating the platform's logging and monitoring system using ELK stack.
- Continuous Integration/Deployment Pipeline Integration, Pull requests, Code reviews, Load/Stress testing, Unit/Integration/E2E testing.
- Tech Stack used: Java, Spring Boot, Couchbase, Kafka, Docker, Kubernetes etc.

Software Engineer Grasko Solutions *Bengaluru, KA, India* 01/2021 - 12/2021

- Implemented various Reporting functionality for the Reports Team as a Fullstack Developer.
- Worked on Regression Testing and Issue Fixing for the assigned application module.
- Tech Stack used: Java, Spring Boot, C#, .NET, HTML, Javascript, SQL Server, BitBucket.

QA Engineer Grasko Solutions *Bengaluru, KA, India* 04/2018 - 12/2020

- Responsibilities include End-to-end analysis of application flow and reporting and detecting issues in the application.
- Designed multiple test cases for regular maintenance & enhancements for the application.
- Participated in code reviews, providing feedback to the development team on overall system flow.

Education

Bachelor of Technology AKTU *Lucknow, India* 08/2013 - 07/2017

- Graduate in Computer Science & Engineering