**Yogendra**

3 Years

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# Professional Summary:

* Skilled Java backend developer with 3 years of experience & a strong background in Microservices architecture
* Developed and maintained Java Spring Boot microservices for a complex enterprise application
* Implemented RESTful APIs and ensured proper integration with front-end systems
* Experience in developing web applications using Spring MVC framework, which provides a flexible and powerful way to build model-view-controller based applications
* Proficient in designing and implementing comprehensive security measures to protect sensitive application data from unauthorized access and breaches
* Experience in Spring Boot for the setup and configuration of Spring-based applications, allowing you to quickly develop production-ready applications with minimal effort
* Demonstrated a track record of ensuring application scalability by designing and implementing architecture that can handle increased loads and user growth
* Working knowledge in accessing relational databases and performing CRUD operations using the Spring JDBC template
* Proficient in working with SQL Database system
* Extensive hands-on experience in designing, implementing, and maintaining microservices architecture
* Skilled in containerization technologies such as Docker, facilitating streamlined application deployment and management for improved efficiency
* Strong knowledge of XML, including its syntax, usage, and the ability to parse and generate XML documents in Java
* Skilled in utilizing ORM (Object-Relational Mapping) frameworks
* Proficiency in working with JSON (JavaScript Object Notation) data format, which is widely used for data interchange in web services and APIs
* Collaborated with cross-functional teams to gather requirements and design scalable solutions
* Conducted code reviews and provided constructive feedback to improve code quality
* Implemented unit tests and performed integration testing to ensure software reliability
* Participated in agile development processes, including sprint planning and daily stand-ups
* Utilized version control tools like Git for code management and collaboration
* Troubleshoot and resolve production issues, ensuring minimal downtime and customer impact

# Skills:

Operating Systems: Windows, Linux, or MacOS

Languages/Frameworks: Java, Spring MVC, Spring boot, Spring AOP, Spring Data JPA, Spring Security, ORM, JDBC, Microservices, Hibernate, JPA, Kafka

API: RESTful

Databases: MySQL, PostgreSQL, Oracle

Web Technologies: HTML, CSS, Javascript, XML, JSON

Version Control Tool: Git

Build Tools: Maven, Docker

Monitoring Tool: ELK

IDE: STS, Intellij Idea, VS Code

**Professional Experience:**

## Currently working with RefactorQ

## Education:

• Bachelor of Computer Application

**Projects:**

## Project – 1

**Project Overview -** In this project we developed the API to upload the files on OCS and download to local server and convert json file to model and save in Teradata (DB)

**Technologies Used -** JUnit, Spring Boot, Red Hat, Kafka, PostgreSQL DB, Jenkins, GIT, Docker

**Key Responsibilities -**

* Worked on developing API’s
* Involved in monitoring payload on Kafka
* Involved in deploying service on dev through Docker

## Project – 2

**Project Overview -** This project was about an application integrated with a Mobile app, which is used for last mile delivery

**Technologies Used -**  Microservices Architecture, Spring Boot, Maven, Hibernate, Kafka, AWS S3, Redis, ELK, JUnit

**Key Responsibilities -**

* Created and managed a Delivery Request System (DRS) list to track and prioritize deliveries
* Generated trip details and maintained delivery status to ensure timely and accurate information
* Facilitated communication by sending SMS notifications for important updates and notifications related to deliveries

**Project – 3**

**Project Overview -** This is used to maintain the master data for the system. We design the application in the automation way so that every table can have their own set of API’s at the time of creation

**Technologies Used -** Microservices Architecture, Spring Boot, Maven, Hibernate,Spring Security, Redis, ELK, JUnit

**Key Responsibilities -**

* Developed automated scripts to streamline processes and improve efficiency
* Generated APIs to enable seamless integration and data exchange
* Managed cache to optimize system performance and improve response times
* Implemented authentication mechanisms and worked on role-based access control to ensure secure and authorized access to the system