VAIBHAV MATHUR

Software Developer

SUMMARY

Highly motivated and results-driven Software Developer with 1 year of professional experience, seeking to leverage my technical expertise and passion for software development to contribute to innovative projects and deliver high-quality solutions. I am eager to join a dynamic team where I can enhance my skills, collaborate with industry experts, and make a meaningful impact in the world of technology.

EXPERIENCE

Junior Software Developer

GOWIDE SOLUTIONS

苗 10/2022 - Present 👂 Jaipur



- Working in a scrum team to deliver resilient and efficient web applications.
- Building robust lava REST web services using Spring boot.
- Continuously improving and refactoring existing codebase.
- Having a curious mindset always learning and updating myself to the latest technology trends.
- Mentored a team of interns and helped them develop their skills and knowledge.

PROJECTS

COMMERCETOOLS REST API'S

- Designed a suite of APIs for the administration of various aspects like customers, carts, channels, categories, orders, products, and product types, leveraging the capabilities of the Commercetools platform.
- The APIs were developed using microservices architecture for scalable and modular development.
- The Spring Framework and Java SDK were used for integration.
- · The APIs were designed to be resilient, scalable, and efficient.

TRACE & TRACK APPLICATION

- Created the TNT Trace & Track Application, an extension for commercetools enabling the digital management of delivery processes.
- The app includes features such as barcode scanning, GPS tracking, and notification alerts.
- This integration enhances the overall customer experience and optimizes supply chain operations.

HOTEL-RATINGS-USER-MICROSERVICES

- Designed and deployed a microservices architecture composed of three interconnected components using Java Spring Boot.
- The microservices are: User microservice, Rating microservice, and Hotel microservice
- The Eureka Server acts as a service registry and discovery server.
- This project showcases the implementation of microservices architecture for efficient communication and service discovery.

FIREBASE-CRUD-OPERATIONS

- The Firebase CRUD Operations API is a streamlined solution for developing RESTful APIs with essential CRUD functionality.
- It harnesses the power of Google's Firebase Realtime Database, a versatile and scalable NoSQL database.
- Its key features include creating new records, retrieving existing records, updating records, and deleting records from the database.

SKILLS

Programming Languages: Java

Frameworks: Spring Boot | Spring Security | Spring MVC

Platform: Commercetools

Build Tools: Maven

Database & BaaS: MySQL | Firebase

Development Tools: IntelliJ IDEA | VS CODE

Version Control: Git

Web Server: Apache Tomcat

API Testing: Postman

API Documentation: Swagger

EDUCATION

Master of Computer Applications

Lachoo Memorial College Of Science & Technology, Jodhpur

m 07/2020 - 08/2022

Bachelor of Computer Applications

Lachoo Memorial College Of Science & Technology, Jodhpur

= 07/2017 - 08/2020

CERTIFICATES

Java (Basics) Skills Test by HackerRank

Java Complete course by INTELLIPAAT

Java Programming course by GREAT-**I FARNING**

STRENGTHS

- Detail-oriented
- Creative thinking
- Multi-Tasking
- Analytical Skills
- Teamwork