Gembali Rakesh

Objective

Aspiring Software Developer with a strong foundation in Java and Data Structures. Quick learner with problem-solving skills, eager to gain practical experience and contribute to a dynamic software development team.

Skills

Languages: Java, SQL, Python, Hibernate

Tools: IntelliJ IDEA, VS code, Postman, Github

Technologies: Maven, Spring boot, My SQL, Rest API, Servelets,

Training

Java back-end development

Oct 2024

Geeks for geeks

- Currently participating in a 12-week comprehensive training program on Java, Spring Boot, REST API development, and advanced back-end concepts.
- Completed foundational modules including Java OOPs, Servlets, JDBC, Hibernate, Rest API, MVC and project management with Maven.
- Actively progressing through week 8, focusing on Spring Security & Authentication, Kafka Integration with Microservices, and Spring Cl.

Projects

Library Management System

Oct 2024

- Developed a scalable, RESTful microservice using Spring Boot to manage core functionalities, including book borrowing, returning, and real-time status updates.
- Tools Used: Java, Spring boot, Hibernate.

Traffic Sign Detection and Classification

Nov 2023

- Traffic sign detection and classification is used to detect traffic signs used in most self-driving vehicles so that they accurately detect the traffic sign and follow the road
- Tools Used: Python, Deep Learning (CNN).

Education

Lovely Professional University B-Tech in Computer Science

Apr 2020 - May

2024

o GPA: 7.67/10.00

Certifications

• Developing Applications with SQL, Databases by IBM.

Jul 203

• Data structures and algorithms self-paced by GFG.

May 2022

Achievements

- Solved 250+ coding problems in LeetCode Platform.
- Solved 300+ coding problems in Geeks For Geeks.