VIKAS KUMAR DAS

Kolkata, West Bengal

📞 +91-9933829241   ✉ vikashgupta1234x@gmail.com   in LinkedIn   ⌂ Github   Ⓗ Portfolio

Summary

A passionate Java Developer with over one year of hands-on experience in all aspects of software development, debugging, and testing. I am currently seeking a challenging Java software development engineer position.

EDUCATION

B.Tech in Information Technology - CGPA - 8.50 | **2018 – 2022**
Asansol Engineering College | *Asansol, West Bengal*

EXPERIENCE

Baanyan Software Services | **08 2023 – 04 2024**
Java Developer | *Kolkata, West Bengal*

- Creating classes, resources, services, and test cases with the development team.
- Developed and managed CRUD APIs that use gRPC protocol to achieve low latency.
- Conducted through unit testing of the Rest APIs using Junit.
- Acquired the skills in Java, SpringBoot, Junit, SQL, and Git

CBNITS | **07 2022 – 12 2022**
Junior Java Developer | *Kolkata, West Bengal*

- Writing clear, concise, and scalable Java code with SpringBoot.
- Assist in checking that the software works correctly by running tests.
- Learn new things about Java and software development from experienced team members.
- Be ready to handle different tasks and adapt to changes in technologies.

PROJECTS

Real Time Chat Application ⬀ | Java, SpringBoot, WebSocket, MySQL | **2023**

- Developed a real-time chat application using Java, Spring Boot, and Web Socket for instant messaging.
- Store chat messages securely in a MySQL Database to maintain conversion history.
- Establish smooth connections between users via WebSocket for fast and reliable communication. Craft a sturdy and adaptable chat platform by seamlessly integrating Spring Boot and MySQL. .

Algorithm Visualizer ⬀ | Core Java, Swing GUI | **2022**

- Created a Sorting Visualizer is a Java-based project allowing users to visualize various sorting algorithms using a Graphical User Interface (GUI).
- . It provides an interactive and educational way to understand how different sorting algorithms work. .

TECHNICAL SKILLS

Languages: Java, SQL, JavaScript
Web Technologies: SpringBoot, Microservices, Rest API, WebSocket
Unit testing: Junit
Database: MySQL
Tools: Git, Github, VSCode, Postman
Relevant Coursework: DSA, OOPS, DBMS, Design Pattern
DevOps: AWS, CI/CD

CERTIFICATIONS

- Java Programming organized by - Udemy

Achievements

- Solved over 350 coding problems, including those from GeeksforGeeks and Leetcode.
- Achieved a 5* rank on HackerRank in Java coding.
- Our team secured the 1st position in autonomous robotic society at college.