

# VIKAS KUMAR DAS

Kolkata, West Bengal

+91-9933829241

vikashgupta1234x@gmail.com

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

**CBNITS**

**07 2022 – 12 2022**

*Java Developer (Internship)*

*Kolkata, West Bengal*

- Acquired the skills in Java, SpringBoot, Junit, SQL, and Git
- 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 conversation 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.