Shivam Bathre

+91 6263215755   -shiva147m@gmail.com   -LinkedIn   -GitHub   -LeetCode

SUMMARY

Computer Science student with hands-on experience in the MERN stack, Java, and data structures. Solved 350+ LeetCode problems and earned a 5-star rating in C++ on HackerRank. Eager to build scalable applications and contribute to real-world projects

EDUCATION

Gyan Ganga College of Technology, Jabalpur   **Oct 2020 - June 2024**
B.Tech in Computer Science and Engineering   CGPA: 8.49

Central Public Academy Sainkheda   **July 2019- May 2020**
Intermediate Education   Percentage: 89

Central Public Academy Sainkheda   **July 2017- May 2018**
Intermediate Education   Percentage: 89.2

SKILLS

- **Programming Languages:** C, C++, Python, Java, JavaScript
- **Web Technologies:** HTML, CSS, JavaScript, React.js, Node.js, Express.js (MERN Stack), REST API's
- **Database:** MySQL, MongoDB
- **Tool & Plateforms:** Git, GitHub, Visual Studio Code, IntelliJ IDEA, Figma, Scene Builder
- **Coursework/Concepts:** Data Structures, Algorithms, Object-Oriented Programming (OOPs), Operating Systems, Software Development, Agile
- **Soft Skills:** Team Collaboration, Problem-Solving, Time Management, Adaptability, Leadership

PROJECTS

Code Visualizer   **Jan 2024 - Apr 2024**

An interactive learning application using Java, Fxml and css

- Developed a desktop application using Java (JavaFX), FXML, and CSS to help students understand core concepts of data structures and algorithms through interactive animations and visualizations.
- Designed a dynamic, user-friendly interface with JavaFX and Scene Builder to enhance the learning experience.
- Applied object-oriented design principles and modular development to ensure scalability and maintainability.
- Utilized development tools including IntelliJ IDEA, Scene Builder, and Visual Studio Code for efficient implementation.

Online Grocery Store   **Oct 2023 - Jan 2024**

- Developed a full-stack e-commerce web application using MongoDB, Express.js, React.js, and Node.js (MERN stack).
- Built responsive, user-friendly front-end interfaces with React, incorporating component-based design and React Router.
- Designed RESTful APIs with Express.js and Node.js to handle authentication, product management, and order processing.
- Utilized MongoDB for dynamic data handling and implemented secure user authentication with JWT and bcrypt.

CERTIFICATES AND ACHIEVEMENTS

- Programming Essentials in C and Python: Cisco Networking Academy
- 350+ Question solved on LeetCode
- 5 star rank in c++ on Hackerrank