Prashant Kumar

Madhubani, Bihar

PROFILE SUMMARY

I am a B.Tech student at Haldia Institute of Technology with a strong foundation in Computer Science and Technology. I practice regularly on LeetCode to improve my problem-solving skills and my knowledge of Data Structures and Algorithms. I have a keen interest in both front-end and back-end development. I enjoy creating user-friendly interfaces as well as building solid server-side systems. I look forward to applying my skills to build complete and efficient software solutions.

EDUCATION

Haldia Institute Of Technology

2022 - 2026

B. Tech - Computer Science and Engineering - CGPA - 7.76

Haldia, West Bengal

COURSEWORK / SKILLS

- Data Structures & Algorithms
- SQL

- Web Development
- OOPS Concept
- JAVA

PROJECTS

$\underline{\mathbf{SimonGame}} \ \square \ | \ \mathrm{HTML}, \! \mathrm{CSS}, \! \mathrm{JAVASCRIPT}$

 $08\ 2024$

- Developed an interactive memory game using HTML, CSS, and JavaScript, testing and enhancing user memory skills. .
- Focused on responsive design and creating a user-friendly interface for smooth gameplay.
- Implemented game logic with difficulty levels and high-score tracking for increased challenge. .
- Optimized performance for fast load times and minimal resource consumption. .
- Live site here

Library Management System | Springboot, Java AWT, SQL

 $10\ 2024$

- It is a desktop based application
- Built a comprehensive Library Management System with Spring Boot, implementing features such as book issue/return, user management, and inventory tracking.
- Integrated SQL database for efficient data storage and retrieval, improving system performance.
- Enabled email notifications for overdue books and due date reminders to users.
- Designed an intuitive admin dashboard for managing users, books, and transactions.

TECHNICAL SKILLS

Languages: Java, C, JavaScript, SQL

Developer Tools: VS Code, Intellij Idea Ultimate

Technologies/Frameworks: Linux, GitHub, ReactJS, NodeJS, Git, Mongo

CODING PLATFORMS

- Solved Problems on Leetcode
- Solved Problems across GeeksforGeeks.

CERTIFICATIONS

- Salesforce(Admin+Developer)
- Full Stack Java Devloper
- Java Spring Boot