Muzahidul Islam

■ mdislam989100@gmail.com | ■8527424938

Github.com/muzahidul-2000 | In linkedin.com/in/muzahidul2000

Summary

Results-driven Software Development Engineer with hands-on experience in full-stack development using JavaScript, React.js, Node.js, and Python. Strong foundation in data structures, algorithms, object-oriented programming, and basic system design. Proven ability to build scalable web applications, RESTful APIs, and real-time systems through academic projects and personal initiatives. Passionate about writing clean, efficient code and thriving in collaborative, agile environments to deliver impactful software solutions.

Skills

Languages: Java, Python, JavaScript, C, SQL

Frontend: React.js, HTML, CSS, Bootstrap, Redux, Tailwind CSS, jQuery

Backend: Node.js, Flask, REST APIs, Express.js **Databases:** PostgreSQL, MySQL, MongoDB, Firebase

Tools & Platforms: Git, GitHub, Docker, IntelliJ IDEA, VS Code, Vercel, Netlify

Testing: JUnit, Pytest, Postman

Libraries/Frameworks: Numpy, Pandas, Plotly, Java Swing

Core Concepts: Data Structures, Algorithms (DSA), Object-Oriented Programming (OOP), System Design

Work Experience

Lavekart, Jaipur Mar 2025 – Jun 2025

Web Development Intern

- Contributed to the development of a Laundry Management System, enhancing order tracking, billing, and customer record workflows.
- Utilized Python, HTML/CSS, JavaScript, and Bootstrap to design responsive interfaces and dynamic user interactions.
- Gained hands-on experience in real-world web development, improving system usability and workflow efficiency.
- · Collaborated with the development team to implement new features and refine the user interface.

Education

JSS Academy of Technical Education

B. Tech in Computer Science and Engineering

Sept 2021 - Jun 2025

CGPA: 8.0/10

Relevant Coursework: Object-Oriented Programming, Databases, Discrete Mathematics, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advanced Data Structures and Algorithms, Information Retrieval, Image Processing

R K Modern School

Class XII (CBSE)

Apr 2019 - July 2020

Percentage: 89.8

Project Work

CrowdEdu | React.js, Solidity, Hardhat, Web3.js, Ethereum [GitHub]

- Led the frontend development of a decentralized crowdfunding platform using React.js, integrating Ethereum smart contracts for campaign creation and funding.
- Implemented responsive UI components and integrated Web3.js for wallet connectivity and interaction with smart contracts

University Management System | Core Java, Java Swing, MySQL [GitHub]

- Built a desktop application using Core Java, Java Swing, and MySQL to manage records for 1000+ students, faculty, and administrators.
- Integrated modules for student enrollment, attendance tracking, faculty records, course schedules, and admin reporting.

Expense Tracker | Python, Flask, MySQL, HTML, CSS, JavaScript [GitHub]

- Built a full-stack app to track 500+ monthly expenses with a secure Flask backend and MySQL database.
- Developed user authentication, CRUD operations, and visual insights using Pandas and Plotly.