Muzahidul Islam

✉ Ismuzahidul00@gmail.com | ☐ 8527424938
github.com/muzahidul-2000 | in linkedin.com/in/muzahidul2000

Summary

Software Development Engineer skilled in full-stack development with JavaScript, React.js, Node.js, and Python. Strong foundation in DSA, OOP, and system design, with experience building scalable web applications, RESTful APIs, and real-time systems. Passionate about writing clean, efficient, and impactful code to deliver high-quality solutions.

Skills

Languages: Java, Python, JavaScript (ES6+), SQL

Frontend: React.js, Redux, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, Flask, RESTful APIs

Databases: PostgreSQL, MySQL, MongoDB, Firebase, Redis

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

Testing & Debugging: JUnit, Pytest, Postman

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

Work Experience

Lavekart, Jaipur   Mar 2025 – Jun 2025
Web Development Intern

- Optimized workflow efficiency by adding order tracking, billing, and customer record management features to a Laundry Management System.
- Created responsive, dynamic interfaces using Python, HTML/CSS, JavaScript, and Bootstrap, improving usability.
- Collaborated in an agile team to deliver production-ready features, strengthening debugging skills and problem-solving processes for smoother user experiences.

Education

JSS Academy of Technical Education   Sept 2021 - Jul 2025
B.Tech in Computer Science and Engineering   *CGPA: 8.1/10*

R K Modern School   Apr 2019 - July 2020
Class XII (CBSE)   *Percentage: 89.8*

Project Work

SaaSfy | React.js, Node.js, Tailwind CSS, Clerk, Cloudinary, Firebase   **GitHub** | **Live Demo**

- Built an AI-powered SaaS platform offering resume review, background removal, image generation, blog title suggestion, and article writing.
- Implemented Clerk authentication for secure user access and Cloudinary for scalable media storage, and third-party APIs (Clipdrop, Gemini) to deliver advanced AI-driven features.
- Deployed a responsive, cloud-hosted web app ensuring scalability, performance, and seamless user experience.

University Management System | Core Java, Java Swing, MySQL   **GitHub** | **Live Demo**

- Developed a desktop application to manage students, faculty, and courses with a normalized MySQL database.
- Integrated CRUD operations via JDBC and designed an intuitive Java Swing UI for efficient data handling.
- Applied OOP principles to ensure scalability, modularity, and maintainability of the system.

ChattConnect | MongoDB, Express.js, React.js, Socket.IO, JWT   **GitHub** | **Live Demo**

- Created a real-time chat application supporting one-to-one and group messaging.
- Integrated authentication, message persistence, and read receipts to ensure secure and reliable communication.
- Designed a scalable backend architecture with optimized database schema and RESTful API for high concurrency.

Achievements

- Solved 500+ coding problems on LeetCode & CodeChef, strengthening DSA & problem-solving skills.
- Participated in Smart India Hackathon 2023 (Problem Statement: SIH-1326), contributing to a real-world problem-solving initiative.