

Muzahidul Islam

(+91)8527424938 | mdislam989100@gmail.com | github.com/muzahidul-2000 | linkedin.com/in/muzahidul2000

Summary

Results-driven Software Engineer with experience in full-stack development using JavaScript, React.js, Node.js, and Python. Strong foundation in data structures, algorithms, OOP, and system design, with a track record of building scalable web and real-time applications. Committed to writing clean code and contributing effectively to agile teams.

EDUCATION

JSS Academy of Technical Education | Bachelor of Technology in Computer Science and Engineering Noida, UP | 2021-2025

- **GPA:** 8.0/10

R K Modern School | Class XII (CBSE) Noida, UP | 2019-2020

- **Percentage:** 89.8%

SKILLS

- **Programming Languages:** Java, JavaScript, Python, C
- **Frontend:** React.js, HTML, CSS, Bootstrap, Redux, Tailwind CSS
- **Backend:** Node.js, Flask, REST APIs, Express.js
- **Databases:** PostgreSQL, MySQL, MongoDB, Firebase
- **Tools & Platforms:** Git, GitHub, Docker, AWS, IntelliJ IDEA, VS Code, Vercel
- **Testing:** JUnit, Pytest, Postman
- **Libraries/Frameworks:** Numpy, Pandas, Plotly, Java Swing
- **Core Concepts:** Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), System Design Basics

PROJECTS

Chat Connect | React.js, Node.js, MongoDB, Socket.io, JWT Authentication | [GitHub](#)

- Developed a **real-time chat app** with group/private messaging using **React.js**, **Node.js**, **Socket.io**, **JWT auth**, and **bcrypt**.
- Improved **MongoDB** performance with optimized queries and strategic indexing for faster message retrieval.

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](#)

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

ACHIEVEMENTS

- **Solved 350+ coding problems** on LeetCode and CodeChef, enhancing algorithmic thinking and coding proficiency through consistent practice.
- **Participated in the Smart India Hackathon 2023**, contributing to innovative, real-world solutions while collaborating with cross-functional teams.