Shah Jalal Dip

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Linkedin | GitHub | Portfolio

EDUCATION

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH   sep 2023 - sep 2027
Bachelors of science in Computer Science   Dhaka

SKILLS

Programming Languages	C++, Java, JavaScript
Libraries/Frameworks	React, Express
Tools / Platforms	Git, GitHub, VS code
Databases	SQL, PostgreSql, Oracle

PROJECTS / OPEN-SOURCE

MERN-CHAT-APP | Link   MongoDB, React js, Express js, Node js

Developed a real-time chat application using the MERN stack (MongoDB, Express.js, React, Node.js). Implemented user authentication, socket-based messaging, and responsive UI for seamless communication. Integrated MongoDB for efficient data storage and WebSockets for instant message updates.

UNIVERSITY-DASHBOARD-MANAGEMENT | Link   Java, Java Swing

The project is built using Object-Oriented Programming (OOP) principles and utilizes File I/O for data storage, avoiding the need for a database.

TASK-MANAGEMENT-APPLICATION | Link   JavaScript, HTML, CSS

Built a task management application using HTML, CSS, and JavaScript, focusing on a clean, responsive UI and smooth user interactions. Implemented task creation, editing, and deletion with local storage for data persistence.

COMPETITIVE PROGRAMMING ACHIEVEMENTS

- Hamba Programming Contest - Ranked 1st
- STL Contest - Ranked 5th
- CoderVai CP 2.0 Grannd Contest - Ranked 9th
- OnlineJudges : Codeforces-maxrating (983) Codechef-maxrating (1289)
- Solved over 400+ programming problems across multiple platforms.