



MUHAMMAD SHEIKH RUKON

FRONT END DEVELOPER

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OBJECTIVE

Third-year computer science and engineering student with a devotion for web development. Eager to apply my skills and contribute to innovative projects. Seeking an entry-level position to gain hands-on experience and contribute to a team in the tech industry.

SKILLS

Frontend Technologies: React JS, Tailwind, Bootstrap

Backend Technologies: Express JS

Languages: JavaScript

Databases: MongoDB (mongoose) and familiar with Firestore

Version Control: Github

PROJECTS

SaveLife

Time Period: November 2023 - Present

Links: [Demo](#) | [Client](#) | [Server](#)

Engineered a blood donation full-stack website and integrated features such as:

- **Role-Based Access:** Implemented roles for Admin, Volunteer, and Donor, providing personalized dashboards with crud operations.
- **Secure Routes:** Ensured secure routes using private routes and JWT, enhancing data privacy and user security.
- **Dynamic Filtering and Pagination:** Incorporated dynamic filtering and pagination for seamless data exploration and more.

Tech-stack: React JS, Express.js, Mongoose and Firebase.

CozySuite

Time Period: November 2023 - Present

Links: [Demo](#) | [Client](#) | [Server](#)

Developed a room booking website and implemented features such as:

- **Public Room Exploration:** Provided open access for visitors to explore rooms and their details.
- **Booking & Management:** Enabled booking options for logged in users with the ability to post reviews, update booking dates or cancel.
- **Seamless Authentication:** Empowered users to login, logout, and register using email, password, or social login, with firebase & JWT.

Tech-stack: Express.js, MongoDB, Firebase, and React JS.

EDUCATION

DAFODDIL INSTITUTE OF IT

2020-Ongoing BSc - Computer Science and Engineering

Anticipated graduation: 2025

LANGUAGE

English - fluent | Bangla - native