# Sifat Hasan

# Full-Stack Developer

Portfolio | Github

sifatshasan@gmail.com | +880 1827332136 | Sirajgonj, Bangladesh

## **Career Objective:**

I'm a Full-Stack developer skilled in JavaScript, ReactJS, TailwindCSS, Firebase, ExpressJS, and MongoDB. I completed my diploma graduation from Tangail Polytechnic., Now I am working on my three projects, like Roomfinder (a room rental management platform), Lifeinsurence (a full insurance policy website), etc. I enjoy creating user-friendly, visually appealing web applications and am committed to solving problems through technology while continuously growing my skills.

### Skills:

Languages: JavaScript,

Frameworks/Libraries: React.is, Node.is, Express.is, MongoDB, Tailwind CSS, Firebase, redux toolkit(Beginor)

Tools & Technologies: Git, GitHub, npm,, Shadon/ui, JWT authentication, REST API, AI integration

,Tanstak query

Interpersonal Skills: Strong communication, Creative problem-solving, Adaptability, and critical thinking

### **Projects:**

#### Roomfinder

**Room rent Management Website** <u>roomfinder</u> | <u>GitHub Client-Side</u> | Roomfinder is a room management system. Here a user can book his room, and any renter can advertise their room for rent.

- Developed and deployed a full-stack room booking platform, enhancing user experience with advanced search and filter functionalities (category, location, price, amenities).
- Engineered intuitive user interfaces using React.js for apartment viewing, booking management.
- Integrated Firebase for secure user authentication and seamless user onboarding.

# Lifeinsurence (under construction: written in MERN stack. Functional, but will update the ui someday)

**Lifeinsurence management system** <u>lifeinsurence</u> | <u>GitHub Client-Side</u> A modern, secure, role-based MERN Stack application for managing life insurance policies, applications, quotes, claims, and transactions. Built with Firebase Authentication, JWT Authorization, Stripe Payments, and rich dashboards for Admins, Agents, and Customers.

- Spearheaded the front-end development of a secure, role-based MERN Stack application for comprehensive life insurance management.
- Implemented dynamic and interactive dashboards for Admin, Agent, and Customer roles, ensuring role-based UI/UX.
- Integrated Stripe Payment Gateway for secure premium transactions, featuring live status tracking and transaction management directly within the UI.
- Utilized @tanstack/react-query for efficient data fetching and state management, significantly optimizing application performance and user responsiveness.
- Developed multi-step application forms and a complex claim request system with intuitive user flows and visual feedback modals (SweetAlert).
- Ensured a **fully responsive UI** across mobile, tablet, and desktop using **Tailwind CSS**, providing a consistent user experience.

#### **Education**

•Diploma in Electrical Engineering (2019 - 2024) Tangail Polytechnic Institute | Tangail, Bangladesh

#### Languages

Bangla(Native) | English(Comfortable)