

Sarajit Mandal

Junior Full Stack Developer

📍 Sirajdikhan, Munshiganj, Dhaka

☎️ +8801990925968

✉️ sarajitmandal01@gmail.com

[LinkedIn](#) || [GitHub](#)

SUMMARY

"Full-stack developer skilled in building scalable, responsive applications using modern technologies. Experienced in both frontend and backend development with a focus on **React.js**, **TypeScript**, **Next.js**, **Node.js**, and **MongoDB**. Proficient in managing state with **Redux** and ensuring code reliability with TypeScript. Skilled in RESTful APIs, real-time data with **Socket.io**, and secure data flows with **JWT Authentication**."

Technical Skills

- ❖ **Frontend:**
HTML5, CSS3, JavaScript (ES6), TypeScript, React.js, Next.js, Tailwind CSS, Redux
- ❖ **Backend:**
Node.js, Express.js, MongoDB, Mongoose, Socket.io
- ❖ **Full-Stack Tools:**
RESTful APIs, CRUD, JSON, JWT Authentication, Firebase

Soft Skills

- Hard working
 - Adaptability
 - Team Player
-

Projects

- Real Time Video Meeting and Chatting (TREM PROJECT)** [GitHub client](#) || [GitHub Server](#) || [Live Link](#)
Key Features: Real-time video conferencing, instant messaging, low-latency connections.
Technology Used: Next.js, Tailwind CSS, Node.js, Express.js, MongoDB, Socket.io, Stream API.
My Contributions:
 - **Backend Development:** Designed and implemented the server-side architecture, including setting up **Node.js** and **Express.js** to handle API routes, authentication, and secure data flow.
 - **Real-Time Chat Functionality:** Built the chat system from scratch using **Socket.io** for low-latency, real-time messaging, supporting instant communication between users.
- Medical Camp Management System (MCMS)** [GitHub client](#) || [GitHub Server](#) || [Live Link](#)
 - **Description:** A complete solution for managing medical camps, built independently to enhance patient care and streamline camp operations.
 - **Key Features:** Payment integration, advanced sorting and search functionality, and admin role management.
 - **Technology Used:** React.js, Tailwind CSS, Node.js, Express.js, MongoDB.
- Peaceful Hotel (Hotel Booking Website)** [GitHub client](#) || [GitHub Server](#) || [Live Link](#)
 - **Description:** A hotel booking platform offering seamless reservation management, perfect for all types of travelers.
 - **Key Features:** Advanced filtering, interactive map integration, room booking, and cancellation policies.
 - **Tech Stack:** React.js, Tailwind CSS, Node.js, Express.js, MongoDB

EDUCATION

Bachelor of Business Studies(B.B.S)

- University : National University
- Subject : Accounting
- Result : CGPA-2.64 out of 4
- Year : 2018-2021

Higher Secondary Certificate (HSC)

- Institute : Dohar-Nawabgonj College
- Group : Business Studies
- Result/GPA : GPA-3.71 out of 5

Secondary School Certificate (SSC)

- Institute : Kharshur High School
- Group : Business Studies
- Result/GPA : GPA-3.85 out of 5

Personal Information

- Name : Sarajit Mandal
- Father Name : BrojaBashi Mandal
- Mother Name: Korona Mandal
- Date of birth : 19 Sep, 1998

LANGUAGE

- Bangla (Native) | English (Fluent)

Hobbies and Interests

- Coding and experimenting with new web technologies
- Chess || Enjoy solving various types of puzzles

I hereby assure you that all the information supplied in this curriculum vitae is true, and if any inconsistency is found then you have the right to reject it.