Md Abu Bakkar Siddiqe **Sajib**

House-33, Block-B, Enayet Nogor, Chowdhuri Bari, Narayanganj, Dhaka, Bangladesh

(+880) 1681-260826 | post2sajib@gmail.com | sajib.vercel.app | 19sajib | 19sajib

Skillset

LANGUAGES:	JavaScript - GraphQL
FRAMEWORKS & LIBRARIES:	NodeJS - ExpressJS - ReactJS - ReduxJS - Material UI
TOOLS & PLATFORMS:	NPM - Git - VS Code - Chrome Dev Tool - Heroku - Netlify - Vercel
DATABASE:	MongoDB(NoSQL) - MySQL

Education

Ranada Prasad Shaha University   *Narayanganj, Bangladesh*

B.Sc. in Computer Science and Engineering   *2017 - 2021*
- CGPA: 3.81/4

University Projects

Lift-Buddy: Online Ride Sharing Site   *GitHub Link*

MERN Stack Project
- Developed a responsive frontend utilizing React and Material-UI, including an admin panel for user verification and management.
- Utilized Google Maps Places and Directions API for providing map directions and implemented Socket.IO for real-time chat functionality.
- Implemented pagination for displaying posts, and enabled users to perform CRUD (Create, Read, Update, Delete) operations and report posts. Also, Added a search feature for users to filter posts by destination.
- Facilitated the ability for users to confirm or cancel rides, leave feedback, and report bugs.
- Implemented user registration and login, including the ability for users to update and delete their own profiles and report others profiles, with a password reset feature using "forgot password" functionality.
- Built the backend using Node Express Server and MongoDB, and deployed the application on Netlify and Heroku.

Web2 Projects

E-Commerce Website   *GitHub Link*

MERN Stack Project
- Developed REST API using Node.js and Express.js to facilitate CRUD operations for user profiles, products, and admin panel.
- Created an interface for users to perform CRUD operations on products and complete the full purchase process.
- Designed an admin panel with the ability to perform CRUD operations on users and products, and implemented charting to display statistics.
- Incorporated Stripe API to enable payment processing and used MongoDB and Firebase for database management.

Blog Website   *GitHub Link*

MERN Stack Project
- Created a RESTful API server for a blogging application using Node.js and Express.js.
- Retrieved data from the backend API server and displayed it on a responsive interface developed using React, Redux, and styled-components.

Social Media   *GitHub Link*

MERN Stack Project
- Developed a responsive interface using React.js and CSS, allowing users to perform CRUD operations on their profiles and posts.
- Implemented functionality for users to follow other users, like or dislike following user's posts, and receive suggestions for following other users.
- Restricted post visibility and chat to only followed users.
- The backend of the application was powered by Node.js and Express.js.

Web3 Projects

Project Krypto   *GitHub Link*

Web3 Project
- Developed an Ethereum Smart Contract using Solidity, enabling users to interact with their Metamask Wallet and perform transactions.

Solidity Kickstart   *GitHub Link*

Web3 Project
- Developed an Ethereum Smart Contract using Solidity, implementing all functions of Kickstart, allowing users to interact with their Metamask Wallet for Ethereum transactions and participate in kickstart campaigns.