

Md. Sakibul Alam

✉ mdskrumi@gmail.com

☎ +8801686382343

📍 Dhaka, Bangladesh

📧 mdskrumi

🌐 mdskrumi

Summary

Software Engineer with more than 2 years of experience in building websites that are used by millions of users every day. It's my passion to make the web front end perfect for the eyes and love to keep the code clean, reusable, well-structured, and well-tested so that it stays perfect in the future.

Professional Experience

Brain Station 23 Ltd

Associate Software Engineer

January 2021 - Present

Task/Responsibility

- Led the Front-end development team of the assigned projects
- Developed web applications from scratch to production-ready
- Worked with international teams from Japan and USA
- Analyzed and designed products to meet client's requirements
- Involved in planning and estimating the new requirement to meet with client's business requirement
- Wrote tests for existing products for finding issues and improving performance
- Was heavily involved in finding and fixing bugs in existing projects
- Involved in improving the previously built systems by other developers
- Was responsible for critical and late-night support to prevent client's business loss

Trainee Software Engineer

September 2020 - December 2020

Task/Responsibility

- Was mentored by a senior software engineer for 1 month and then immediately replaced him on a project
- Developed and fixed exiting bugs from existing systems
- Involved in new requirement estimation and planning.
- Was responsible for late-night support to prevent client's business loss

Technical Skills

- Programming Language: JavaScript, TypeScript, Dart, Python, Go
- Framework/Library: React JS, Next JS, React Native, Flutter, Express JS, Cypress, Jest
- Database: MySQL, SQLite, Firebase, MongoDB
- Front-End Technology: HTML5, CSS3
- Operating System: Windows, Ubuntu
- Tool: Git, VS Code
- Other: Algorithm & Data Structure

Technical Experience

Professional Projects

MyBL Lite - Progressive Web Application (PWA) (mybl.banglalink.net)

Description: MyBL Lite is a progressive web application (PWA) for users with older devices. It has all the crucial features of MyBL Mobile application with offline support also. MyBL is the official mobile of Banglalink the third largest telecommunication company in Bangladesh.

Tech: Javascript, ReactJS, Redux, Redux-Saga, Firebase, Google Analytics, JQuery, JQueryUI, Bootstrap

Banglalink Official Website - Web Application (banglalink.net)

Description: Banglalink Digital Communications Ltd. is the third-largest telecommunication service provider in Bangladesh.

Techs: Javascript, ReactJS, Redux, Redux-Saga, Firebase, Google Analytics, CSS3

Personal Projects

Track Natural Events - Web Application

Description: This application can show the current status of the earth's natural disasters on the map such as wildfire, severe storms, volcanoes, and icebergs.

Techs: Typescript, ReactJS, Redux, Redux-Toolkit, Styled-Components

E-Shop - Web Application (E-Commerce)

Description: This is an e-commerce site where the admin can upload products and any customer can open their account and buy from the uploaded products.

Techs: Typescript, ReactJS, Redux, Redux-Toolkit, Styled-Components

Prayer Time API - Web Backend Application

Description: This is an API service where anyone can get location-based Prayer time for Muslims.

Techs: Javascript, NodeJS, ExpressJS

KnowGeo - Mobile Application

Description: This is a cross-platform mobile application where all the country's geo data is available to read for users.

Techs: Flutter

Education

Bachelor of Science in Computer Science and Engineering

- City University, Dhaka Bangladesh
- Year: 2016 - 2020
- CGPA: 3.84 out of 4

Extra-Curricular Activities & Achievements

Programming Contest

- 2018, 2019, Association for Computing Machinery - International Collegiate Programming Contest
- 2018, National Collegiate Programming Contest
- 2017, 2018, NCPC AKA Hackathon by BSCCL at UITS
- Participated in 5 several Inter-University Programming Contests
- Solved 1000+ Problems in Different Online Judges ([Click to View the Statistics](#))

Achievements and Volunteering Experience

- Champion in Intra University Math Olympiad 2019
- 4 times Champion in Intra University Programming Contest
- 2018 - Now, Programming Mentor, City University Programming Club (CUPC)
- Secured 15th Position in UITS Inter-University Programming Contest, 2019
- Secured 19th Position in AUB Inter-University Programming Contest, 2018

Certifications

- Hacker Rank's JavaScript Basic, ReactJS Basic, Problem Solving Basic, Problem Solving Intermediate
- Conquering Responsive Layouts by kevinpowell
- Mobile Application Development - Android By BASIS Institute of Technology & Management (BITM)