



SK Siam Rouf

Full Stack Developer (Frontend Focused)

ADDRESS

Khalishpur Housing State
Khulna Khulna 9000
Bangladesh

PHONE

+8801300947857

EMAIL

siamekanto360@gmail.com

DATE / PLACE OF
BIRTH

10 December, 2000 / Khulna

NATIONALITY

Bangladeshi

LINKS

[LinkedIn](#), [GitHub](#), [Fiverr](#), [Personal Website](#)

01 PROFILE

Experienced Web Application Developer (Frontend Focused) with close to 5 years of expertise in HTML, CSS, JavaScript, and various Front-end and Back-end Frameworks. Specializing in creating visually stunning and user-friendly web applications and websites. Proficient in JavaScript, TypeScript, React, Nextjs, and Vue, with a strong aptitude for adopting new technologies.

Skilled in Headless CMS with Jamstack Architecture, delivering high-performing web experiences. Possessing a comprehensive understanding of the Software Life-cycle, from development to production. Excited to leverage my skills as a Web Application Developer, to drive innovative and impactful web development projects.

02 EMPLOYMENT HISTORY

Jan 2025 — Present

Austin, Texas (Remote)

Frontend Engineer at Allucent

- Worked on optimizing Front-end of a Construction Scheduling Software using Vue 2.
- Implemented Work Book Scheduler using Vue Recursive Components and Vuex Store increasing the performance by ~20%.
- Worked with Firebase to handle Real-time communication between the Front-end and Back-end.
- Worked on optimizing the performance of Pull Plan dashboard for construction scheduling by ~30%.

Feb 2024 — Present

Ontario, Canada

Frontend Engineer (Contractual) at SSP Systems LTD

- A Digital Billing Software was having issues with performance. I have Worked with React Hooks and State Management Libraries to improve the performance of the application.
- Real-time Server communication was an issue. I have used Web-socket with React to implement faster real-time communication with the Server which improved the performance of the application by ~20%.

Feb 2023 — Jun 2024

Amman, Jordan

- The communication between the server and the client needed to be proxied. I have used TRPC to proxy the requests using Nextjs Server.

- I have used React Custom Hooks system to improve the code quality for the web applications resulting in better user experience and solve DRY issues.

Software Developer at Buttercloud LLC

- I have used React Hooks and Valtio State Management Library to improve the performance of a E-commerce Management Portal by ~10%.

- The code maintainability of the applications was an issue which I have solved using Custom React Hooks and various third party libraries.

- I improved the content management system for a Marketing Website by integrating Strapi CMS with the Website's Front-end

Aug 2021 — Feb 2023

Dhaka, Bangladesh

Jr. Software Developer at Evatix LTD

- I have used React and Nextjs to improve the layouting system for a Next-gen Server Management Platform resulting an improvement of performance by ~10%.

- I have used Form Management Libraries to fix issues with Multi-part forms in the application resulting in better performance and code maintainability.

- Some marketing websites were having issues with performance and content management. I have used Nextjs and Strapi CMS to solve the performance issue and also provide better content management solution for the websites.

03 EDUCATION

Jul 2019 — Jul 2023

Khulna

Mangrove Institute of Science and Technology

Diploma on Computer Science and Engineering

04 SKILLS

TypeScript

Responsive Web Design

React

Vue.js

Node.js

TailwindCSS

Nextjs

ShadCN UI

05 LANGUAGES

English



Bengali



06 REFERENCES

MD. Alim Ul Karim, CTO

Rise-up Asia

+8801833002024

Luay Bseiso, Technology Lead & DevOps

Buttercloud LLC

luaybs@gmail.com

+962 7 9638 1881

Martijn Bélanger, Senior Frontend Developer

ScanSplitPay

mabelanger@scansplitpay.com

+1 (613) 255-576

07 CERTIFICATIONS

EF SET English Certificate 72/100 (C2 Proficient)

[Verify Certification](#)

08 PROJECTS

Dec 2022 — Jan 2023

Pio-tech Markering Website

Created and Integrated API of a multi-page marketing website for a Banking Solutions Company using Strapi CMS and Nextjs Jamstack deployment.

Link: <https://pio-tech.com>

Jan 2024 — Mar 2024

Canada

Scan Split Pay

Developed the Front-end for a Digital Bill Splitting System for Restaurants. It uses Typescript, React and TRPC for communicating with the Server. It also uses WebSocket to split bills in real-time and show billing information for the waiters and customers of the restaurant. I have also worked on building the Admin Portal for this system.

Link: <https://ssppos.com>

Oct 2024 — Dec 2024

Tizmos Lesson Planner

This is the Frontend for an AI Based Ed-Tech Platform where teachers can create Lesson Plans for their students and share the Lesson Plans with multiple students or with a group. Lesson Plans can have multiple units with rich text contents and images. Teachers can also create Lesson Plans with the help of AI and edit according to their plan. Teachers can also publish public Lesson Plans to Tizmos Community where other teachers or users can duplicate it and edit it.

Aug 2025 — Sept 2025

Invoice Wizard

This is a very simple, fully free and minimal offline invoice generator application built with React. You can input details, products and pricing for your invoice and generate a PDF output of the invoice that you can download and send to your clients. The design is very clean and the PDF generation time is almost instant.

URL: <https://invoicewizard.app>

ProductHunt: <https://www.producthunt.com/products/invoice-wizard>