



Md Shafayet Hussain

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Professional Summary

Experienced JavaScript developer with 3+ years in building dynamic, scalable web applications using modern frameworks such as React, Next and Ember.js. Proficient in creating clean, efficient code that enhances the user experience and improves application performance.

Skills

- **Languages** JavaScript
- **Frameworks/Libraries** React | Ember | Next | Bootstrap | Tailwindcss
- **Version Control** Git
- **Development Tools** Chrome DevTools | React Developer Tools | Ember Inspector

Work Experience

Software Developer(Full Time) [Algorithm Generation Limited](#) Dhaka, Bangladesh **Dec 2022 – Present**

- **Developed** sophisticated components and provided insights on API design, development, and architecture.
- **Collaborated** with senior developers to refactor code and build reusable components. Mentored junior developers and contributed to applications.
- **Developed** a comprehensive Clerk, Accounting System and HR web application using Ember.js. Managed all API integrations efficiently with Ember Data. Implemented real-time updates using WebSockets for seamless user experience. Focused on modular development, reusable components, and optimized performance.
- **Transformed** designs into web applications from scratch and implemented features. Integrated APIs with Ember.js and Ember Data, customizing adapters and serializers to align with API responses.

Junior Developer(Full Time) [Algorithm Generation Limited](#) Dhaka, Bangladesh **Dec 2021 – Nov 2022**

- **Developed** For a year, I dived into coding and collaborative projects as a Junior Developer

Apprenticeship(Full Time) [Algorithm Generation Limited](#) Dhaka, Bangladesh **Jun 2021 – Nov 2021**

- **Learning** Completed a dynamic 6-month apprenticeship, gaining hands-on experience in real-world software projects.

Projects

- **GoCart**: Built a modern and responsive e-commerce platform using React, featuring dynamic product listings, shopping cart functionality, and seamless user experience. Integrated with APIs for real-time data handling and optimized for performance and accessibility. [\[Sneak peek of my upcoming project – full deployment coming soon!\]](#)
- **Image Gallery**: Simplify image management – upload, delete, and sort effortlessly for an organized gallery.(React, Django) [\[View Project\]](#)
- **Todo App**: A Todo List Application built with React.js featuring a Kanban-style interface with three distinct columns: New, Ongoing, and Done. The app allows users to manage tasks through different stages of completion with added functionalities like context menus, date pickers, and form pre-filling. (React) [\[View Project\]](#)
- **Clerk**: Developed an accounting system to manage financial records and transactions. Utilized Ember.js for a responsive and modular front-end. Integrated APIs using Ember Data for seamless data management. Managed live notifications and real-time updates with WebSockets. Focused on creating a user-friendly interface and optimized performance. (Ember.js, WebSockets)
- **HR**: Developed an HR web app with Ember.js, utilizing Ember Data for API management. Implemented real-time updates via WebSockets. Focused on modular design, performance optimization, and Agile practices. (Ember.js, WebSockets)

Education

B.Sc. in Computer Science and Engineering | Sylhet Engineering College | Graduated: 2021

Volunteer Experience

Organizing Secretary | [Prothom Alo Bondhushava](#) | Sylhet, Bangladesh | 2018 - 2021

Reference

[Raihan Ferdous Sajal](#), Consultant, Silencer Devices, LLC.