

Sarwar Sarker

Software Engineer

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EXPERIENCE

MoMagic BD Ltd | JavaScript, TypeScript, ReactJs, NextJS, Nodejs

Software Engineer | May 2024 — Present, Dhaka, Bangladesh

- Built and maintained scalable frontend architectures using React.js and Next.js frameworks with performance optimization.
- Designed and implemented RESTful APIs endpoints for seamless data exchange between frontend and backend services.
- Developed content management system (CMS) features using React.js with Redux state management for complex data flows.
- Optimized application performance and SEO through Next.js server-side rendering (SSR) and static site generation (SSG).
- Engineered secure authentication systems including OTP-based login functionality with mobile number verification. Integrated third-party payment gateways and Direct Carrier Billing (DCB) systems to enhance user payment experience.
- Implemented modern API management using RTK Query for efficient data fetching, caching, and state synchronization.
- Enhanced user experience through advanced animations and micro-interactions using Framer Motion library.

Idlewild Digital | JavaScript, TypeScript, ReactJs, NextJS, Nodejs

Software Engineer | Dec 2022 — Apr 2024, Dhaka, Bangladesh

- Built custom dashboard interfaces with real-time data visualization using Chart.js libraries.
- Implemented advanced form validation and error handling systems using React Hook Form and Yup validation schemas
- Collaborated with UI/UX designers to implement pixel-perfect designs and ensure brand consistency across applications

INTERESTS

Software Development • Frontend • Backend • Full Stack Development

EDUCATION

Daffodil International University

B.Sc., Computer Science and Engineering
| Dhaka, Bangladesh

SKILLS

Frontend | JavaScript • TypeScript • React • NextJs • Tailwind CSS • Redux • Framer Motion

Backend | NodeJS • ExpressJS

Database | MySQL

Testing | Cypress

Soft Skills | Team player • Adaptability

Projects

Quizmuiz App

Front: Tailwind CSS, JavaScript, React, Redux-toolkit, Formik.

Backend: Express JS, MySQL.

[Live Link](#)

Jante-chai App

Front: Tailwind CSS, JavaScript, React, Redux-toolkit, Formik.

Backend: Express JS, MySQL.

[Live Link](#)

Mediliver Pharmacy App

Front: HTML, CSS, Bootstrap, JavaScript, React, Redux-toolkit, Formik.

Backend: Express JS, MongoDB.

[Live Link](#) [Github \(Client\)](#) [Github \(Server\)](#)

FindEsteste- Real Estate project

Front: HTML, CSS, Bootstrap, JavaScript, React, Redux-toolkit, Formik.

Backend: Express JS, MongoDB.

[Live Link](#) [Github \(Client\)](#) [Github \(Server\)](#)

PROFILES

[Leetcode](#) • [Github](#)