Mazharul Islam Nahid

Software Engineer



Career Objective

As a highly motivated front-end focused full-stack developer with 2+ years of experience, I am eager to leverage my expertise in React.js and UI/UX best practices to contribute to your team. I have a proven track record of building user-friendly and performant single-page applications. I am a highly motivated learner eager to contribute my skills and continuously expand my knowledge at your company.

Experience

Software Engineer
Softbd LTD | 52/A, New Eskaton Road, Dhaka, Bangladesh

May 2022 - Current

- Working with ReactJS, NextJS, Typescript, and Tailwind CSS resulting in enhanced user engagement and satisfaction.
- Worked with a diverse software team to build a microservices web solution. Achieved 95% client satisfaction and on-time delivery.
- Developed a sophisticated UI with modern front-end technologies and frameworks, delivering a responsive and user-friendly interface.
- Optimized front-end performance by caching API calls and implementing server-side rendering, resulting in a 40% improvement in page load times and a better overall user experience
- Mentored interns on industry best practices, development methodologies, and company-specific processes.
- Tech Stack: React, NextJs, TypeScript, MUI, Tailwindcss, Nodejs, Express, Nestjs, TypeORM, Mysql

Skills

Languages: JavaScript, ES6, Typescript, NodeJS, PHP

Libraries and Frameworks: React, Next.js, Redux Toolkit, Tailwind CSS, Shadcn, BootStrap, MateriaUI, SWR **Backend and Database:** NodeJS, ExpressJS, MySQL, Postgres, TypeORM, Mongoose, MongoDB, Laravel, NestJS

Tools: Git, Github, VS Code, Strapi, Figma, Postman, MongoDB Compass, Chrome Dev Tool, Vercel, Netlify

Others: Notion

Projects

FUTURE NATION

December 2022 - May 2023 | Live Site

- Developed interactive course modules with live class scheduling, popup quizzes, lesson quizzes, and module exams for both admin and youth sections, fostering collaborative learning experiences and smooth user experience.
- Crafted and engineered a seamless job application platform integrating assessments, interview scheduling, and shortlisting processes, simplifying the attainment of available job opportunities.
- Designed a robust frontend access control system with advanced permissions and role-based access levels, catering to millions of users. Ensured top-level security while delivering a seamless user experience.
- Developed a step-by-step onboarding system for youth users, streamlining registration, profile completion, and access to courses and job applications. Ensured a secure and optimized journey for onboarding within our system.

Technologies: React, NextJs, TypeScript, MUI, NestJS, Mysql, Sequlize, MongoDB, Redis, Rabbitmq

NISE3 WEB

August 2022 - April 2024 | Live Site

- Collaborated on a team for the a2i- Aspire to Innovate Programme, developing a microservice-based platform called "NISE" for data-driven matchmaking in skills, education, employment, and entrepreneurship.
- Designed a robust frontend access control system with advanced permissions and role-based access levels for millions of users, ensuring top-level security and a seamless user experience.
- Conceptualized and developed a comprehensive landing page from scratch, along with visually appealing charts, large forms, maps, sliders, stepper react components, and numerous UI features.
- Developed an apprenticeship module for a youth scholarship program, offering various skill topics and certificates. Implemented a flexible enrollment system to facilitate batch assignment and payment handling.
- Developed a highly robust HR job demand module where users can request jobs, which are then
 endorsed by embassies, approved by the Ministry of Foreign Affairs (MOFA), and managed by the
 Directorate General of Nursing and Midwifery (DGNM), thereby creating numerous job opportunities.

Technologies: React, NextJs, TypeScript, MUI, Lumen, Mysql, Redis, Rabbitmq

LMMPP

August 2023 - April 2024 | Live Site

- Designed and constructed an engaging hub highlighting skills, job opportunities, and entrepreneurship prospects for the Cox's Bazar area, fostering skill enhancement and resourcefulness.
- Developed a streamlined data entry system for NGOs (such as Brac, ILO, UNDP), enabling efficient activity recording and comprehensive report generation. Offers high-level overviews for investors to assess progress toward their target goals.
- Conceptualized and developed a comprehensive landing page from scratch, along with visually appealing charts, large forms, maps, sliders, stepper react components, and various UI features.
- Implemented a streamlined two-way approval process in data entry to enhance data management flow, ensuring precision and accountability. The system involves data entry at various frequencies, verified by the NGO's data approval head and coordinator, ensuring authenticated inputs.

Technologies: React, NextJs, TypeScript, MUI, Laravel, Mysql, MongoDB, Redis, Rabbitmq

MovieWave

August 2023 - Dec 2023 | Live Site

- Designed and developed a dynamic movie streaming landing page application (MovieWave) using NextJS and TailwindCSS.
- Created a visually engaging component to highlight featured movies.
- Implemented a smooth user flow for checkout pages using TailwindCSS stepper.
- Optimized the entire application for various devices and screen sizes.
- Worked on Tailwind theme and raw Tailwind components to enhance UI performance.

Technologies: React, NextJs, TypeScript, Tailwindcss

Portfolio

Nahid Portfolio Site Leetcode Link Site

Achievement

LWS (Redux) Certificate Link Site

Education

BSc. in Computer Science and Telecommunication EngineeringNoakhali Science and Technology University