Shoishob Ahmed

⊙ Mirpur, Dhaka, Bangladesh   ✉ shoishob554@gmail.com   ☎ +8801405453554

in linkedin.com/in/shoishob-ahmed-   ○ github.com/Shoishob007   🔗 https://shoishob.codemonks.dev/

⟨ https://leetcode.com/u/__Shoishob-Ahmed/

Profile

A software engineer with a high enthusiasm for the system development and continuously strive to enhance my industry-level skills. I dedicate myself to mastering new technologies and building innovative solutions. With a proactive mindset, I aim to make meaningful contributions and establish a successful career in software engineering.

Professional Experience

FintechHub Ltd ✎

Junior Software Engineer   01/2025 – Present
                                                                                          Dhaka, Bangladesh

As a Software Engineer, I contribute to designing, developing, and maintaining diverse web applications with a strong focus on creating seamless user experiences. My responsibilities include:

- Designing and implementing responsive user interfaces using modern web technologies, libraries and frameworks.
- Collaborating with cross-functional teams to integrate RESTful APIs in the frontend components.
- Debugging and optimizing code for performance and scalability.
- Reviewing and maintaining API quality through rigorous testing in Postman and conducting peer reviews.
- Actively participating in sprint planning, task management, and version control workflows.
- Ensuring best practices in application development to enhance client satisfaction and application usability.

Intern   10/2024 – 01/2025
                                                                                          Dhaka, Bangladesh

I started and successfully completed an internship on software engineering under the hood of Fintech Hub Ltd. It was a 3-months long internship program mentored by some experience professionals in the field. During the internship, I gained hands-on experience and collaborated
with other team mates in various projects. My key responsibilities included:

- Writing clean, reusable, and efficient frontend code under the guidance of senior developers.
- Collaborating with team members to develop responsive web applications that aligns requirements.
- Assisting in debugging and testing web applications to ensure functionality.
- Actively participating in scrum, sprint planning, task management, and version control workflows.
- Ensuring best practices in application development to enhance user satisfaction and application usability.
- Engagement with industry leaders, gaining invaluable hands-on experience.

Skills and Familiarities

Programming Languages
JavaScript/TypeScript | C | C++ | C# | Python

Frameworks and Libraries
React.js | Next.js | Node.js | Express.js

Web Technologies
HTML | CSS | SCSS | TailwindCSS | Bootstrap | Material UI | ShadcnUI

Software Development
Git | GitHub | OOP | SDLC | MVC | Agile

Database
MongoDB | Firebase | MySQL | SQLite3

Personal
Adaptability | Flexibility | Teamwork | Communication

Projects

Emission Lab
Front-End Development
- An AI-powered platform for comprehensive CO_2e emissions calculation, intelligent analysis and reporting, Offset solutions, and scalable API integration for business solutions.
- The frontend is built utilizing Next.js, TailwindCSS, Framer Motion and for role based protocol, NextAuth.
- Technologies used: Next.js, TailwindCSS, Framer Motion, NextAuth
- Live Demo: Carbon Initiative | Empowering Carbon Reduction 🔗

Nakhlah
Front-End Development
- An Arabic language learning platform that offers interactive lessons, challenges, and progress tracking to make mastering Arabic language fun and rewarding.
- Used Next.js for rapid development and dynamic routing. Utilized various UI libraries assisted by TailwindCSS, NextAuth for better security management, Axios for api handling, centralized state management by Redux Toolkit.
- Technologies used: Next.js, React.js, Redux Toolkit, Zustand, TailwindCSS
- Live Demo: https://nakhlah-client-dev.vercel.app/ 🔗

E-Commerce
Front-End and Back-End Development
- Developed a scalable e-commerce web application to help people enhance their shopping experience via internet.
- Utilized React.js and Express.js for a robust architectural foundation. Redux was used for improved state management, while Axios was used to facilitate better interactions with the APIs.
- Technologies used: React.js, Express.js, Redux, MongoDB
- Project repository: https://github.com/Shoishob007/E-Commerce 🔗

Authentication App
Front-End and Back-End Development
- Developed a web application offering a fast and secure authentication and authorization scheme.
- The MERN stack was followed with the Redux tool to improve state management. Firebase was used as both a storage and OAuth protocol provider.
- Technologies used: React.js, Express.js, Redux, MongoDB, Firebase, TailwindCSS
- Project repository: https://github.com/Shoishob007/auth-app 🔗

Education

Chittagong University of Engineering and Technology   02/2018 – 03/2024
BSc. in Computer Science and Engineering

Rajbari Govt College   06/2015 – 04/2017
HSC in Science