

Mahamudul Hasan

Web Application Developer

✉ mahamudulhasan.org@gmail.com

☎ +8801710648088

📍 Uttara, Dhaka-1230, Bangladesh

🌐 [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Overall 1.5 years of experience developing responsive, user-friendly web applications as a Front-End Developer. Proficient in React, Next.js, and MERN stack technologies, I specialize in creating scalable and maintainable solutions.

At Sundarban Courier Service, I played a key role in developing the OCR (Operation Control Room) Software to streamline operations and built the branch and office rent management system. I also contributed to Sundarban's corporate and customer dashboards. Skilled in Agile methodologies, I focus on delivering intuitive digital experiences and efficient applications tailored to user and business needs.

SKILLS

Front-End: TypeScript, React, Redux, Next.js, CSS3, Sass, Tailwind CSS, Ant Design, Framer Motion, Radix UI, Material UI.

Back-End (Familiar): Node.js, Express.js, MongoDB, SQL, PostgreSQL, RESTful APIs, GraphQL, JWT.

Tools: Git, Jira, Webpack, Jest, Docker, TanStack, Postman, Apollo GraphQL.

Core Strengths: Agile Development, Problem-Solving, Effective Communication, Team Collaboration, Attention to Detail, Adaptability, and Politeness.

EXPERIENCE

Front-End Developer

Sundarban Courier Service (Pvt.) Ltd.

Onsite • Uttara, Dhaka-123, Bangladesh.

📅 Sep. 2023 – Ongoing. (1.4 Years)

- Contributed to the design and development of Sundarban's **OCR (Operation Control Room) Software**, making daily vehicle operations more efficient with an easy-to-use system.
- Develop the **Branch and Office Rent Management System**, improving data management and resource handling across multiple locations.
- Contributed to Sundarban's **Corporate and Customer Dashboards**, enhancing user experience and functionality.
- Developed responsive, visually appealing web interfaces using **React** and **Next.js**, ensuring smooth performance on all devices.
- Collaborated with back-end developers to ensure proper integration and functionality across systems.
- Followed **Agile processes**, delivering high-quality solutions on time and adapting to changing business needs.

PROJECTS

Travel Tales – *Travel Tips & Destination Guides.*

[Live Demo](#) | [Client Code](#) | [Server Code](#)

Travel Tales is a platform for travelers to share their stories, connect with others, and discover exciting travel tips and guides.

Technologies:

TypeScript, Next.js, Express.js, Mongoose, JWT, REST APIs, TailwindCSS, Shadcn, Framer Motion, Payment Gateway, Recharts, TanStack.

Key Features:

- **User Registration & Login:** Secure user login and registration via JWT.
- **Personalized Profiles:** Share stories, update profiles, and connect with others.
- **Rich Text Editor:** Create detailed travel guides with formatting and media attachments.
- **Upvotes & Comments:** Discover popular posts and engage with the community through votes and comments.
- **Premium Content:** Verified users can access exclusive travel guides and tips.
- **Payment Integration:** Pay for premium content and verification using Aamarpay.
- **Dynamic News Feed:** Infinite scrolling, upvotes, and sorting to highlight the best content.
- **Admin Dashboard:** Manage all users, view payment and post statistics, and effectively handle user accounts and posts.

AutoCare – *Car Washing Services.*

[Live Demo](#) | [Client Code](#) | [Server Code](#)

AutoCare is a user-friendly web application for booking car wash services online. Users can browse services, view details, and book appointments seamlessly, while administrators manage services, slots, and users through a dedicated dashboard.

Technologies:

TypeScript, React, Redux, React Router, Express.js, Mongoose, JWT, REST APIs, TailwindCSS, Ant Design, Framer Motion, Payment Gateway.

Key Features:

- **Service Booking:** Easy-to-use interface for selecting and booking car wash services.
- **User Authentication:** Secure login, signup, and role-based access
- **Admin Dashboard:** Manage services, slots, and users effectively.
- **Payment Integration:** Process payments securely using Aamarpay.
- **Responsive Design:** Optimized for desktop and mobile devices.
- **Dynamic Reviews:** Users can rate and review services with real-time updates.

EDUCATION

B.Sc. in Computer Science & Engineering.

Dhaka International University – DIU



2022 – Ongoing
Expected Graduation: April 2025

LANGUAGE

Bengali – Native.

English – Professional working proficiency.