



Md. Masud Hossen

Full-stack Developer

✉ masud20.bup@gmail.com ☎ 01707980173 📍 Mirpur section 12, Dhaka-1216 🔗 Portfolio

🌐 LinkedIn 🐙 Github

👤 PROFESSIONAL SUMMARY

Proficient web application developer with 1+ years of experience in designing visually appealing and user-friendly websites and web applications. Skilled in HTML, CSS, Tailwind CSS, JavaScript, ReactJS, and Next.js. Adept at creating reusable components for efficient development and building SEO-friendly, responsive, and full-stack applications using Next.js, Nest.js, and MERN stack. Quick learner with the ability to adapt to new technologies. Dedicated to delivering high-quality work and staying updated with industry trends.

🧠 SKILLS

Programming Languages

JavaScript, TypeScript, Dart, Python, C++

Front-end Technologies

React.js, Next.js, Redux Toolkit, Tailwind CSS, Flutter

Back-end Technologies

Nest.js, Express.js, MongoDB, MySQL

Tools & Platforms

Git, Insomnia, Postman, Swagger, Figma

👜 WORK EXPERIENCE

08/2024 – present
Dhaka, Bangladesh

First Security Islami Bank

Trainee Assistant Officer(Software Team)

- Contributed to a chatbot application frontend using HTML, CSS, and JavaScript, enhancing web development skills. Implemented a user-friendly interface, improving user experience by 30%.
- Developed the FSIB Yellow Pages mobile application using Flutter, ensuring cross-platform compatibility and optimal performance. Integrated APIs for real-time data synchronization.
- Learned about backend development using Nest.js, enhancing knowledge of RESTful APIs and database management with Mongoose. Implemented user authentication, authorization and role based access control, ensuring data security and privacy.

01/2024 – 04/2024

Kutir IT

Front-end Developer Intern

- Gained hands-on experience with Next.js as a full-stack framework and Tailwind CSS, enhancing web development skills.
- Contributed to a multi-vendor POS system by designing reusable components, integrating API endpoints, and implementing features and functionalities. Optimized website load time by 25%, improving user experience.

11/2022 – 01/2023

A.I.T GreeNEX

Full-stack Developer Intern

- Designed and developed a blog application frontend using React.js and cloned a resort website frontend using HTML, CSS, and JavaScript.
- Developed API endpoints for the blog application using FastAPI framework, ensuring proper documentation with Swagger UI. Contributed to a codebase with over 1000 lines of code, demonstrating proficiency in working with large-scale projects.

EDUCATION

2023

Mirpur Cantonment,
Dhaka-1216

Bangladesh University of Professionals

B.Sc. in Information and Communication Engineering

CGPA: 3.58 out of 4.00

PROJECTS

07/2024

FinTrack

Next.js, Next-auth, Mongoose, SWR, Toastify, ChartJS, JWT, JSPDF, Framer Motion, React Icons, React Date Picker

- Built a finance management app using Next.js for budget, expense, income, and savings tracking.
- Implemented a dynamic dashboard with real-time balance overviews, graphical reports, and budget notifications.
- Developed CRUD functionalities with advanced filtering, sorting, and pagination for all financial entries.
- Enhanced user experience with responsive design, intuitive navigation, and detailed report generation (PDFs).

01/2024 – 03/2024

Multivendor POS System

Next.js, Shadcn, Axios, ChartJS, React Hook Form, React to Print

- Contributed to a multi-vendor POS system where shop owners can create shops, assign managers and sellers, and managers can add or remove products and sellers for their assigned shops.
- Sellers can sell products from their assigned shop and print bills using a thermal printer. Shop owners are required to pay a fixed amount for a fixed number of shops, with the ability to view the last payment date

09/2024 – 10/2024

Fabrilife Clone

Next.js, Tailwind

- Cloned the website of Fabrilife website.
- Maintained responsiveness across various devices

05/2024

Ecommerce

Next.js, Redux Toolkit, Mongoose, Mongo Atlas, JWT, Tailwind

- Developed an ecommerce platform where visitors can search products by name or category, filter products by category and price range, add products to wishlist, add products to cart, and view product details.
- Implemented user authentication and authorization, allowing registered and logged-in users to place orders, view their profile, order history, and update profile information.

05/2024

Realtime Chat

Next.js, Next-auth, Pusher.js, Cloudinary, Mongoose

- Developed a real-time chat application where authenticated users can initiate personal or group chats by selecting contacts.
- Implemented user profile updates, including name and image changes. Group participants can update group profile image and name.
- Integrated search functionality for contacts and chats, displaying previous messages upon chat selection. Enabled sending text and image messages in real-time with the last message displayed at the bottom of the chatbox.