

# Md. Masud Hossen

Full-stack Web Developer

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in LinkedIn (7) Github

# PROFESSIONAL SUMMARY

Proficient web application developer with 1+ years of experience in designing visually appealing and userfriendly 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 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**

HTML, CSS, JavaScript, TypeScript, Python,

### **Back-end Technologies**

Node.js, Express.js, MongoDB, MySQL

#### **Front-end Technologies**

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

#### **Tools & Platforms**

Git, Insomnia, Postman, Swagger, Figma

# WORK EXPERIENCE

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 largescale projects.

# **EDUCATION**

2023

#### **Bangladesh University of Professionals**

Mirpur Cantonment, Dhaka-1216 B.Sc. in Information and Communication Engineering

CGPA: 3.58 out of 4.00

# **PROJECTS**

07/2024

#### FinTrack 2

Nextjs, 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, Shadon, 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

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.