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Dhanmondi, Dhaka, Bangladesh

Education

- Bachelor of Computer Science & Engineering from Dhaka City College (National University) Graduated 2025, CGPA 3.54

Work Experience

Junior Software Engineer (Frontend), Dhrubok Infotech Services Ltd., Dhaka October 2025 – Present

- Built a mobile app using Expo and React Native for managing workspaces, tasks, projects, and team chats.
- Used Expo (React Native) to build and deploy the cross-platform mobile app, so one codebase works on both iOS and Android.
- Used Next.js to build an admin panel for TaskaTask, allowing the team to add and manage preloaded data for new users.
- Used Redux Toolkit to manage app-wide state in a normalized structure, making the codebase easier to maintain and debug.
- Used Server-Sent Events (SSE) to power real-time chat delivery so messages appear instantly without polling the server.
- Used real-time chat with messaging, read receipts, message forwarding, and scheduled delivery for seamless team communication.

Junior Frontend Developer (Internal Contract), Uplift via Wensyve, Remote April 2025 – August 2025

- Built a trainer CRM web app in Next.js 15 for managing clients, workout plans, meal plans, and fitness programs.
- Used Next.js 15 as the core framework with TanStack Query for all API calls, keeping server state synced and cached efficiently.
- Used DnD Kit to implement drag-and-drop across meal plans, workout plans, and programs, so trainers can reorder content without typing.
- Used TanStack Query to handle all data fetching and caching, reducing redundant API calls and keeping the UI in sync with the server.
- Used complex client-side state logic to handle nested features like exercise switching, meal plan scheduling, and client program instances.

Junior Frontend Developer, Wensyve, Remote August 2024 – September 2025

- Built and maintained multiple client-facing web platforms including an e-commerce site, 2 medical LMS platforms, and their admin panels.
- Used Next.js and TanStack Query to build Bin Mahmud, a full e-commerce site for clothing and products, covering product pages, cart, and checkout.

- Used Next.js and TanStack Query to build Mediverse and The Clinician, two medical course platforms for students, including an exam portal with real-time participation.
- Used Next.js to build 3 admin panels (Wenventory, CCR Academy, Clinician/Mediverse) so clients and shop owners could manage products, courses, categories, and videos.
- Used Astro and Directus CMS to build a component-driven frontend that conditionally renders Flowbite blocks based on content added by editors in the CMS.

Projects

The Clinician – Live Link – Next.js, TanStack Query, ZenUI

- Built a medical course and exam platform for students to enroll in courses and participate in live exams.
- Used Next.js with ISR to build course and exam pages, reducing page load times by 60% for returning visitors.
- Used TanStack Query to handle all API calls and cache server state, keeping course and exam data in sync efficiently.
- Used ZenUI components to build a fully responsive UI so the platform works across all screen sizes for students.
- Built a real-time exam portal where students can participate in exams, see live scoring, and track their results.

TaskaTask – Live Link – Next.js (Admin), Expo, React Native, Redux Toolkit, SSE

- Built a mobile app using Expo and React Native for managing workspaces, tasks, projects, and team chats.
- Used Redux Toolkit to manage normalized app state across tasks, chat, and user data, making the codebase easier to maintain.
- Used Server-Sent Events (SSE) to power real-time chat delivery so messages appear instantly without polling the server.
- Used Next.js to build an admin panel for TaskaTask, allowing the team to manage and preload data for new users.
- Used Expo and React Native so one codebase deploys to both iOS and Android, reducing development and maintenance effort.

Bin Mahmud – Live Link – Next.js, SurjoPay, Tailwind CSS, Swiper.js

- Built a full e-commerce site for a clothing and attar brand covering product pages, cart, and checkout.
- Used Tailwind CSS to convert Figma designs into a pixel-perfect, fully responsive UI across desktop, tablet, and mobile.
- Used Next.js server-side fetch for all API calls so product and category pages load with up-to-date data on every request.
- Used SurjoPay to integrate local payment processing so customers can complete purchases in Bangladeshi Taka.
- Used Swiper.js to build product carousels and image sliders, improving how customers browse products visually.

Wenventory – Next.js, Axios, Tailwind CSS

- Built a multi-client admin panel for shop owners to manage their entire store data from one place.
- Used Next.js as the core framework to build a fast, scalable admin UI used across multiple client businesses.

- Used Axios for all client-side API calls to handle products, categories, inventory, vendors, sales, and purchases.
- Built with a multi-vendor architecture so each shop owner can independently manage their own store data.
- Covered full inventory lifecycle including product uploads, image management, purchase tracking, and sales reporting.

Skills

- Technical: HTML5, CSS3, JavaScript (ES6+), TailwindCSS, React, Next.js, TypeScript, Expo, React Native, Redux Toolkit, Jotai, Context API, MongoDB
- Familiar with: Astro, PostgreSQL, NestJS, Docker
- Tools & Others: Git, Figma to Code, Directus CMS, Claude Code, Codex