

Rownok Jahan Nishat

Frontend Developer

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Profile

I am a dedicated and highly motivated Frontend Developer, known for my unwavering commitment to excellence, innovative problem-solving skills, and effective team collaboration. I have a passion for user-centered design and a relentless pursuit of self-improvement. I strive to be the best version of myself through hard work and determination, continuously learning new things and adapting to new environments. My great skills in developing new apps, combined with my goal to benefit the community, make me a valuable asset to any development project.

Professional Experience

Software Engineer, Ragnet Software LTD

02/2023 – present | Dhaka, Bangladesh

I am an experienced Frontend Developer specializing in Enterprise Resource Planning (ERP) systems. I excel at creating intuitive, user-friendly interfaces and enhancing system functionalities. I have a proven ability to translate complex business processes into seamless software solutions.

Spotfame

- **Technologies** :React JS, Redux, Material UI, SAAS, Tailwind, Nest JS, MySQL Bench.

Key Modules and Features

Admin Module: Manages user roles and permissions with a role-based access control system. Allows super admins to dynamically modify user roles and access levels.

Impact: Improved security and streamlined user management processes.

Account Module: Handles various financial operations, including Vouchers, Cashbook, Bankbook, Charts of Account, Receipts, Payments, and Daily Profit & Loss statements.

Impact: Enhanced financial management and streamlined tracking of daily expenses.

HRMS (Human Resource Management System): Manages employee data, attendance tracking, and bonus allocations. Supports both individual and bulk updates.

Impact: Simplified employee management and improved HR operations through graphical attendance representation.

Calendar Module: Allows the addition of holidays, working days, and significant events to a shared calendar.

Impact: Facilitated better scheduling and event management across the organization.

Merchandiser Module: Integrates management of buyers, orders, shipments, styles, bookings, and storehouse attributes.

Impact: Consolidated multiple merchandiser functions into a cohesive system, enhancing operational efficiency.

LC-Monitoring (Letter of Credit Monitoring) Module: Manages Master LC, Back-to-Back LC, Import and Export Bills, and related transactions.

Impact: Streamlined complex financial transaction processes and improved monitoring capabilities.

Frontend Developer, Diligite

08/2022 – 01/2023 | Dhaka, Bangladesh

I had completed my intern here and after that i had joined as a frontend developer where i learned the core principles of front-end and industry's best practices.

- **Technologies:** React JS, Firebase, NodeJS, Redux, Tailwind CSS, Daisy UI

As a developer, My task was to:

- Add features of favorite products of users to monitor the users need.
- Help them develop features of their e-commerce website from buying to delivery status.

Education

BSc in CSE, Ahsanullah University of Science and Technology, Dhaka [📄](#)
CGPA: 3.635

2018 – 2023 | Dhaka, Bangladesh

My Undergrade research topic was: **Certificate Authentication using Blockchain**

Higher Secondary Certificate, Dinajpur Govt. College

2015 – 2017 | Dinajpur, Bangladesh

Skills

Comfortable:

JavaScript, ReactJs, NextJs, Redux, REST API, JWT, Next Auth, Firebase, Material UI, Daisy UI, HTML, CSS, Tailwind, Bootstrap

Familiar:

NodeJS, ExpressJS, MongoDB, Mongoose, MySQL, Typescript, Python, Machine Learning.

Tools

Git, VS Code, Postman, Redux Devtools, MongoDB Compass, Android Studio, CodeBlocks, Heroku, Vercel, Netlify, Railway, Swagger

Projects

Hospital Management [📄](#)

Versatile MERN app for diverse healthcare users, offering role-specific functions, dynamic prescriptions with 10,000 medicines, and an efficient appointment system for an enhanced healthcare experience.

- User Diversity: MERN app designed for Hospitals, Doctors, Patients, and Medical students with distinct roles.
- Role-Specific Functions: Hospitals manage doctors and reports; Doctors add patients, prescribe treatments, and access histories; Patients freely choose providers and review prescriptions.
- Enhanced Healthcare Experience: Promotes seamless user interactions, efficient healthcare management, and improved access to relevant information.
- Dynamic Prescription System: Developed a fully functional and dynamic prescription feature with an extensive database of 10,000 medicines and dynamic suggestions based on identified diseases.
- Appointment Management: Dynamic system for scheduling doctor appointments, providing information on the doctor's availability and approximate appointment times.

eBuy

[Livesite](#) [📄](#) [Gitlink](#) [📄](#)

This is an e-commerce platform where anyone can find the most popular products and their prices. They can also see the descriptions and add them to the cart. They can also increase or decrease the quantities. Again, anyone with administrative power can manage the products.

Language & Framework :

HTML, CSS, React js, Tailwind CSS, DaisyUI, react-router-dom, heroicons, jwt-decode, react-toastify, react-loader-spinner, react-paginate, useContext, LocalStorage, Axios etc.

Software : VSCode, React Devtools.

User Registration and Authentication: Users can create an account, log in, and manage their personal information and can see their order history.

– Product Catalog: The site displays a wide range of products with detailed descriptions, images, and pricing information.

– Shopping Cart: Users can add products to their cart, view the cart contents, and proceed to checkout.

– Search: Users can easily search for products based on keywords.

– Filtering: Users can filter product based on price and categories

– Admin Dashboard: Administrators have access to a dashboard to manage products.

References

Md Mahamudunnoby Badhon, Software Engineer, Studio Devhub
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