Radwan Ahmed

Senior Software Engineer (Front-End)

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Results-driven Senior Software Engineer (Front-End) with 6+ years of experience building scalable, high-performance web applications using React.js, Next.js, and modern UI frameworks. Skilled in component-driven architecture, state management, and responsive design with Ant Design, Tailwind CSS, and SCSS. Adept at delivering enterprise-grade, secure, and optimized solutions while collaborating across cross-functional teams in agile environments.

WORK EXPERIENCE

City Bank – Senior Software Engineer

June 2024 – Present Dhaka, Bangladesh

- Develop and maintain secure, scalable, and high-performance financial web applications for online banking services.
- Implemented efficient data fetching strategies from APIs and databases, facilitating dynamic content display and real-time updates.
- Lead the front-end development of banking platforms, ensuring compliance with security protocols and best practices
- Implement robust authentication mechanisms, integrating JWT, and SSO.
- Integrate complex banking APIs, third-party services, and payment gateways to streamline financial transactions.
- Mentored and guided junior developers, fostering skill enhancement and a collaborative team environment.

QCOOM (E-commerce) – Software Engineer (Front-End)

January 2023 –June 2024

Dhaka, Bangladesh

- Developed and redesign e-commerce, food delivery, courier service, and admin panel website.
- Utilize React, Next, Tailwind and other framework to implement new features and improve the performance.
- Ensured robust cross-browser compatibility and responsive design, optimizing user engagement across various devices.
- Implemented efficient data fetching strategies from APIs and databases, facilitating dynamic content display and real-time updates.
- Mentored and guided junior developers, fostering skill enhancement and a collaborative team environment.

Remote – Software Engineer (Front-End)

June 2023 - November 2024

Dhaka, Bangladesh

- Successfully delivered 8+ responsive and interactive React, HTML, CSS, and JavaScript websites, showcasing
 meticulous attention to pixel-perfect UI implementation.
- Ensured consistent and flawless UI design across various devices, emphasizing a visually appealing and userfriendly experience.
- Ensured robust cross-browser compatibility and responsive design, optimizing user engagement across various devices.
- Played a key role in project planning and decision-making processes, contributing to technical strategies.

Tiger IT Bangladesh Ltd – Front-End Engineer

May 2019 – January 2023

Dhaka, Bangladesh

- Collaborated seamlessly with design, product, and back-end teams to conceptualize and deliver multiple web and cross-platform products.
- Spearheaded a remarkable 95% improvement in Performance, Accessibility, and SEO, surpassing Lighthouse standards.
- Develop an admin system for maintain 300+ employee details information using HTML,CSS,JS
- Consuming and integrating restful API in a JS application and optimized application for maximum speed.
- Design a cross-platform app using Ionic, React, and SCSS for daily task assign.

Frontend Development:

React.js, Next.js, Typescript, HTML5, CSS3, JavaScript, Tailwind CSS, SCSS, Bootstrap, Ant Design, jQuery, Responsive Design, Cross-Browser Compatibility, Context API, Redux, REST API, JSP

Tools & Design:

Git, Jira, Redmine, Figma, Adobe XD

Testing & QA (Familiarity):

Cypress, Selenium

• Other:

Problem Solving, Agile, WordPress, SEO

CERTIFICATIONS & COURSE

- Certificate on JavaScript Programming | <u>Stydysection</u>
- HackerRank CSS Certificate | <u>Hacker Rank</u>
- Product Management Essentials | <u>Udemy</u>
- Product Management Crash Course | <u>Udemy</u>

EDUCATION

Daffodil International University - Bachelor of Science, Computer Science & Engineering

January 2015 - December 2018

Dhaka, Bangladesh

Cumilla, Bangladesh

Higher Secondary School - Ibn Taimiya School & College, Science

2012 – 2014

PROJECT

Qcoom(E-commerce): Tech - React | Next JS | Scss | Antd | TailwindCss (<u>Demo</u>) Responsibility:

- Rebuilt and redesigned the legacy site (<u>old.qcoom.com</u>) into a modern **Next.js**-based e-commerce platform (<u>qcoom.com</u>) with enhanced performance, UI/UX, and SEO.
- Developed core e-commerce functionalities including **product listing**, **product details**, **add-to-cart**, **checkout flow**, and **EMI method integration**.
- Implemented real-time product search, category filtering, and pagination for a seamless browsing experience
- Integrated dynamic API data fetching to render live product campaigns, offers, and pricing updates.
- Ensured accessibility, mobile responsiveness, and cross-browser compatibility through design testing and component tuning.

QFood(Online Food Delivery): Tech - Next JS | TailwindCss (<u>Demo</u>)

Responsibility:

- Developed core functionalities including restaurant listing, menu browsing, item customization, cart management, and order summary flow
- Integrated **real-time API data fetching** for live menu updates, availability status, and dynamic restaurant filtering.
- Optimized rendering and API interaction through state management, lazy loading, and code splitting for smooth user experience.
- Designed reusable Tailwind CSS components ensuring consistency, scalability, and accessibility across the platform
- Engineered a fully responsive Next.js-based food delivery platform with modular UI architecture and optimized build performance.

Bangladesh Voter Registration System: Tech – JavaScript | JQuery | HTML | CSS | Bootstrap Responsibility:

• Crafted and sustained the UI of the voter registration system.

Piickme Express(Courier Service): Tech – React | Next JS | Ant Design (<u>Demo</u>) Responsibility:

- Implemented piickme landing page and admin UI for merchant.
- Engineered **modular dashboard components** for managing daily delivery orders, hubs, settlements, and rider pickup operations.
- Assembled role-based UI access and form-driven workflows to streamline merchant interactions and delivery submissions

Ecommerce Admin Panel: Tech – React | Ant Design | Tailwind | React Bootstrap | Scss (Demo) Responsibility:

- **Product management**: Adding, updating, and removing products, managing inventory, and categories.
- Order management: Tracking orders, processing payments, and managing customer communications.
- Analytics: Monitoring sales, revenue, and user engagement metrics.
- **Delivery management**: Managing delivery zones, routes, and scheduling.
- Reporting: Generating reports on sales, orders, and customer feedback.

HR Management: Tech – JavaScript | HTML | CSS | Bootstrap | React | Ionic | Scss (Demo) Responsibility:

- Engineered a comprehensive HR admin panel to maintain 300+ employee records, including attendance, leave management, payroll tracking, and company procurement.
- Designed and implemented a role-based access control system to manage permissions for HR staff, managers, and employees.

Task Management: Tech – React | Ionic | Scss (<u>Demo</u>) Responsibility:

- Developed a full-featured task management system with task boards, task assignment, priority setting, progress tracking, filtering, search, and sorting functionalities for efficient project workflow.
 Focusing on UI design and overall application optimization.
- Built **team collaboration features** including task comments, internal chat, file attachments, notifications, and role-based access control for secure multi-user management.

City Bank Card Platform : Tech – Next.js | Ant Design | Tailwind CSS (<u>Demo</u>) Responsibility:

- Developed and maintained a secure card management interface for users to view and manage credit/debit cards.
- Implemented dynamic data fetching for real-time card limit, usage, and transaction data.
- Integrated responsive UI components for card activation, blocking, and statement download features
- Ensured strong **security compliance** for all sensitive customer data using token-based authentication (JWT).

City Bank Complaint Management System : Tech – Next.js | Ant Design | Tailwind CSS (<u>Demo</u>) Responsibility:

- Created and implemented complaint submission forms, dynamic filtering, and real-time ticket tracking features.
- Designed dashboard UI for both customer support agents and management to view complaint analytics.
- Integrated file **upload functionality**, automated notifications, and OTP verification for secure complaint filing.
- Enabled role-based access control to manage visibility and actions across different user levels (agent, admin, supervisor).

City Assist: Tech – Next.js | Ant Design | Tailwind CSS (<u>Demo</u>) Responsibility:

- Developing a fully responsive customer complaint management interface using **Next.js 14** with **Ant Design** components and **Tailwind CSS** for pixel-perfect layout and styling.
- Implemented dynamic form rendering with conditional fields, state management, and validation for Query,
 Complaint, and Service categories.
- Developed reusable UI components with controlled form logic, enabling role-based inputs for existing and new customers.
- Optimized client-side routing, API integration patterns, and SEO metadata to enhance performance, and accessibility.