**Naieemur Rahman**

Senior Front-End Engineer | React, Next.js, TypeScript

Senior Front-End Engineer with 8+ years of experience delivering high-performance, scalable web applications. Proven expertise in React, Next.js, TypeScript, and responsive UI, consistently driving UX excellence and performance optimization. Skilled in leading teams, mentoring developers, and building reusable, accessible front-end architecture. Effective Agile team contributor with a proven track record of reducing page load times by 40% and raising user engagement by 25% across industries.

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PortfolioLinkedInGitHub [naieem-bd.github.io](https://naieem-bd.github.io/) [github.com/naieem-bd](https://github.com/naieem-bd) [linkedin.com/in/naieem](https://www.linkedin.com/in/naieem/)

**skills Technical Skills**

* **Languages & Markup:** JavaScript (ES6+), TypeScript, HTML5, CSS3, JSON
* **Frameworks & Libraries:** React, Next.js, Styled Components, Material UI, Ant Design, Bootstrap, Tailwind CSS
* **State & Data Management:** Redux, Redux Toolkit, Zustand, TanStack Query, Axios
* **Data Visualization:** D3.js, Chart.js, ApexCharts, Power BI
* **APIs & Integration:** RESTful APIs, GraphQL, Postman, Swagger
* **Back-End & Database:** Node.js, Express.js, MongoDB, MySQL, Firebase (Firestore & Auth), Prisma
* **Testing & Automation:** Jest, React Testing Library, Playwright, Selenium, DevTools
* **Version Control & Collaboration:** Git, GitHub, GitLab, Jira, Confluence, Azure DevOps
* **Design & UX:** Figma, Responsive Web Design, Accessibility (WCAG)
* **DevOps & Deployment:** Docker, Vercel, Netlify, Firebase Hosting, Heroku, Webpack, Babel, CI/CD
* **Methodologies:** Agile (Scrum)

**Experience Work Experience**

**Senior Software Engineer**

Adventure Dhaka Limited - Dhaka, Bangladesh | Jun 2024 - Present

*An offshore software development company based in Tokyo, Japan.*

* Built responsive, accessible, and reusable UI components using **React.js, Next.js, TypeScript,** and **SASS**.
* Integrated **CCAvenue** (India) and **SSLCOMMERZ** (Bangladesh) payment gateways, enabling secure online transactions for global customers.
* Designed and implemented a **loyalty points module** that rewarded frequent ticket purchases, driving higher customer retention and repeat bookings.
* Conducted unit, integration, and end-to-end testing with **Jest, React Testing Library,** and **Playwright**, improving reliability and reducing production bugs.
* Deployed features through **CI/CD** pipelines using **GitHub Actions** and **Docker**, ensuring efficient and automated releases.
* Optimized performance, **reducing page load times by 30%** and improving the overall booking experience.

*Tech Stack:* React.js, Next.js, TypeScript, Redux Toolkit, SASS, Jest, Playwright, React Testing Library, GitHub, CI/CD, Docker

*Key Project:* [SkyTicket – Online travel booking platform](https://skyticket.jp/)

**Front-End Engineer**

Shakti Foundation - Dhaka, Bangladesh | Jan 2021 – May 2024

*A leading NGO providing microfinance and digital solutions for women empowerment in Bangladesh.*

* Developed and maintained the **Shakti ERP** System with **React.js and Redux**, digitizing loan, savings, and client management for 500k+ beneficiaries.
* Built an **SME mobile app** using **React Native and Firebase**, improving accessibility for rural entrepreneurs and driving higher adoption rates.
* Designed finance, HR, and operations modules, streamlining workflows and cutting manual paperwork by 60%.
* Integrated **data visualization** dashboards with **Chart.js, ApexCharts**, and Power BI, enabling data-driven decision-making.
* Implemented **responsive, accessible UIs optimized** for low-bandwidth environments, improving usability across devices.

*Tech Stack:* React.js, Redux, React Native, Firebase, CSS3, SASS, Jest, React Testing Library, Selenium, D3.js, Chart.js, ApexCharts, Power BI

*Key Project:* [Shakti ERP System](https://erp.shakti.org.bd/), Shakti SME Mobile App, [Shakti ORG](https://www.shakti.org.bd)

**Front-End Developer** → **Sr. Front-End Developer / Team Lead**

B-cause Bangladesh., Ltd. - Dhaka, Bangladesh | Jul 2017 - Dec 2020

*A Tokyo, Japan-based offshore software development company delivering ERP, Job Portal, and HR tech.*

* Promoted from **Front-End Developer to Team Lead**, leading projects such as B-Cause ERP, Hiwork Job Portal, and Editing Pro.
* Developed scalable and reusable UI components using **Angular, React.js, and Vue.js**, ensuring maintainability and performance.
* Implemented **responsive design and cross-browser compatibility**, improving user experience across global platforms.
* Mentored junior developers, conducted code reviews, and streamlined team workflows to improve delivery speed and quality.

*Tech Stack:* Angular, React.js, Vue.js, JavaScript, jQuery, CSS3, SASS, Bootstrap, Materialize CSS, Chart.js, JSON, Axios, Google Maps API

*Key Projects:* [Editing Pro](http://editing-pro.jp/), [B-Cause ERP](https://www.b-cause-erp.com/), [Trans Pro Australia](http://trans-pro.com.au/), [Manga Trans](http://manga-trans.pro/), [JFHRA](http://jfhra.org/en/), [Eng Test Grading](http://english-testgrading.com/), [PC Monitoring](http://www.pc-monitoring.net/), [Inbound Trans](http://www.inboundtrans.com/),

[Hiwork Client](https://www.hiwork.jp/en/client), [Academic Editing](http://academic-editing.net/), [Online Trans](https://www.online-trans.org/), [MultiTranslation Services](http://multitranslationservices.com/), [Hiwork Job Portal](https://www.hiwork.jp/en), [Media Trans](http://www.media-trans.com/)

**Author**

Envato (ThemeForest)- Melbourne, Australia | Apr 2017 – Jun 2017

* Created **NEON**, a responsive HTML portfolio and resume template published on **ThemeForest**.
* Achieved **17 sales across 10+ countries**, including the US, Germany, and Singapore.
* Built clean, SEO-friendly, and cross-browser compatible with **HTML5, CSS3, Bootstrap, JavaScript, and jQuery**.

*Key Project:* [NEON - Personal Portfolio Template](https://themeforest.net/item/neon-personal-portfolio-html5-template/19760189)

**Web Developer**

Talukder Software Ltd.- Dhaka, Bangladesh | Jan 2017 – Jun 2017

* Developed and customized websites for diverse projects, including **e-commerce**, **online newspapers**, and **enterprise platforms**.
* Converted **PSD designs to responsive HTML/CSS** with Bootstrap and jQuery, ensuring cross-browser compatibility.
* Designed and customized **WordPress themes**, delivering user-friendly and scalable solutions.

*Tech Stack:* HTML, CSS, Bootstrap, jQuery, JavaScript, Adobe Photoshop, Adobe Illustrator, Google Maps API, WordPress

*Key Projects:* [Wholesale Vinyl Fencing](https://wholesalevinylfencing.net/), [News Peoples BD](https://newspeoplesbd.com/), [LabStats](https://labstats.com/), [SickTop](https://naieem-bd.github.io/siktop/post), [Resolve](https://resolvemen.com/), [TagsBay](https://naieem-bd.github.io/tagsbay/), [Mtn Disciple](https://mtndisciple.com/)

**Projects Open-Source Contribution**

**01. Nexus | REST API** – [GitHub ↗](https://github.com/naieem-bd/nexus-REST-API)

A scalable **Node.js + Express.js REST API** for a social media app, featuring **MongoDB/Mongoose** for data handling, with authentication, CRUD posts, likes/dislikes, follow/unfollow, and timeline features.

**02. ShopBox | MERN Stack eCommerce Solutions** – [GitHub ↗](https://github.com/naieem-bd/ShopBox-MERN-Stack-eCommerce)

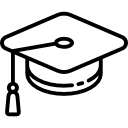
A full-featured **MERN stack e-commerce app** with **React.js, Redux, Node.js, Express.js, and MongoDB**, offering authentication, shopping cart, order processing, product reviews, responsive UI, and PayPal integration.

**03. Clean Redux Pattern** – [GitHub ↗](https://github.com/naieem-bd/Clean-Redux-Pattern)

A **React.js state management boilerplate** featuring **Redux, Redux Thunk, and Axios**, designed with a clean folder structure, async/await integration, and modular architecture for scalable apps.

**04. IGDb | Internet Game Database** – [GitHub ↗](https://github.com/naieem-bd/IGDb)

A feature-rich **React + TypeScript application** integrating **Zustand, TanStack Query**, and **RAWG API**, with game search, filtering, sorting, infinite scrolling, and data caching, all wrapped in a responsive and elegant UI.

** Education**

**B.Sc. in Computer Science & Engineering (CSE)**

Bangladesh University| Dhaka, Bangladesh | Sep 2013 - Feb 2017

**Languages Languages**

* **English** – Professional working proficiency
* **Bengali** – Native

**References References**

Available upon request.