

MOHAMMED FACKRUDDIN TUSHER

Frontend Engineer

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Summary

Frontend Developer with 2.5+ years of experience building scalable React and Next.js applications for AI-powered healthcare and community platforms. Proven track record of improving performance, accessibility, and user engagement through clean architecture and data-driven UI decisions.

Skills

Frontend Engineering: HTML5, CSS3/SCSS, JavaScript (ES6+), TypeScript, React.js, Next.js, React Native, Tailwind CSS, Bootstrap, Framer Motion, Responsive Design, Accessibility (WCAG)

State & Data Management: Redux, Zustand, Context API, RESTful APIs, GraphQL, Client-side Caching, Performance Optimization, CI/CD

Tooling & Quality: Git, GitHub, Jest, React Testing Library (RTL), Postman, Debugging, Version Control, Figma-to-React

Experience

Frontend Developer

Dec 2024 – Present

Cloudy Infotech Limited (Onsite)

Bangladesh

- Engineered AI-driven admin dashboards and mobile apps for **AnonymousHealth.com (USA)** using React, Next.js, and modular component architecture, increasing user conversions by **40%** and reducing operational costs by **30%**.
- Improved workflow reliability by **50%** by implementing role-based UI logic using Zustand for lightweight global state, standardizing reusable components and hooks, and writing unit and integration tests with Jest and RTL.
- Built and optimized scalable admin modules for **InstaCircle** using Next.js and Tailwind, improving render performance by **30%** and reducing redundant API calls by **25%**.

Frontend Developer

Jun 2024 – Dec 2024

College Mastermind (Remote)

USA

- Developed responsive, SEO-optimized React applications with reusable components and accessibility best practices, collaborating closely with UX teams to increase engagement by **25%**.

Web Developer

Apr 2022 – Dec 2022

Farika Technical Services (Remote)

Dubai

- Delivered high-conversion MERN applications by owning frontend architecture, optimizing UX performance, and integrating scalable backend APIs, increasing client inquiries by **35%** and engagement by **40%**.

Web Development Course Instructor

Jan 2022 – Jun 2022

Digital Expert Institute (Remote)

Gazipur, Bangladesh

- Mentored 50+ students in HTML, CSS, JavaScript, and React.js, emphasizing component-based design, accessibility standards, and responsive engineering practices, improving proficiency by **40%**.

Projects & Achievements

AnonymousHealth.com — AI-Powered Healthcare Platform

- Built modular admin dashboard (Next.js) and React Native app supporting AI-driven patient intake and workflows.
- Live Site: anonymoushealth.com — Mobile App: 

InstaCircle — Community Management Platform

- Built scalable Next.js admin interface with Tailwind for role-based, mobile-first workflows.
- Live Site: instacircle.io — Mobile App: 

Awards & Certifications

- Top 100 Teams — Sheba Platform Limited Hackathon
- 5-Day AI Agents Intensive Course — Google Badge

Education

Bachelor of Science in Computer Science and Engineering

Jan 2019 – Jun 2024

Brac University

Dhaka, Bangladesh