Zahidul Hossain

◉ **Dhaka, Bangladesh** | ✉ **zhchoyan@gmail.com**
🌐 https://choyan.github.io | 💼 linkedin.com/in/choyan | ⭘ github.com/choyan

FRONT-END ENGINEER

Resourceful Senior Frontend Engineer with 8 years of experience in developing scalable and high-performance web applications. Proficient in React, Next.js, GraphQL, and other modern technologies. Proven track record of driving significant improvements in user retention, customer onboarding time, and page load speeds. Skilled in agile development practices, unit testing, and mentoring teams.

WORK EXPERIENCE

Dorik Inc. *Remote (US-based company)* — June 2023 – January 2025

Technical Lead - Front-end

- Led the development of a no-code website builder platform serving 150k+ active users and 245k+ websites. Drove significant business impact with 35% increase in user retention and 45% reduction in onboarding time.
- Developed and implemented an AI-driven website generation system that enables users to create fully functional websites with relevant, context-specific content, reducing website development time from hours to minutes.
- Partnered with founders to define strategy and roadmap, delivering solutions that supported 10x user growth.
- Architected GDPR-compliant Consent Management Platform, balancing compliance and UX.
- Redesigned CMS architecture reducing page load times by 40% and improving overall system performance.
- Implemented automated testing strategy with 85% code coverage, reducing production bugs by 60% .
- Tech Stack: React, Next.js, Node.js, GraphQL, React-Query, Vite, Vitest, Redux, Zustand, Docker etc.

Senior Front-end Engineer — January 2022 – May 2023

- Developed and maintained core website builder components, improving component reusability by 40%.

Makdos Bilişim *Istanbul, Türkiye* — January 2020 – December 2021

Senior Front-end Engineer

- Designed and implemented a modern tech stack (Next.js, Zustand, TailwindCSS) for 5 scalable products.
- Engineered omni-channel customer service app, improving user interactions across 4 different platforms.
- Launched a high-performance Mail Delivery Platform, ensuring 99% message delivery rates.
- Re-architected the Hosting Management Platform of Makdos, reducing load times by 50% .
- Spearheaded the revamp of Sachane.com, a high-traffic e-commerce platform, boosting page-speed by 70% .
- Tech Stack: TypeScript, Node.js, Next.js, React-Query, TailwindCSS, WebSocket, Zustand, Nginx etc.

Kodeeo *Dhaka, Bangladesh* — October 2018 - February 2023

Director & Front-end Lead

- Built a scalable e-commerce with Nuxt.js, handling 100+ vendors and BDT 2M+ in monthly transactions.
- Rebuilt a B2B inventory system with Next.js stack for a British company improving pharmacy operations that streamlined operations for 50+ pharmacies, reducing stock management time.
- Implemented agile practices, improving project delivery speed by 40% and client satisfaction.
- Designed and taught a 16-week React Bootcamp, covering core concepts to advanced state management.
- Built multi-vendor POS system using Vue.js and Vuex.
- Led and mentored the front-end team, fostering a culture of continuous learning.
- Tech Stack: React, Node.js, Next.js, Vue.js, Nuxt.js, TailwindCSS, Vuex, React-Query, Zustand, WordPress etc.

BSMRAU *Gazipur, Bangladesh* — February 2017 – April 2017

Research Fellow

- Developed an Android app with Ionic and Cordova to help farmers identify crop diseases.
- Assisted in the setup of the E-Village data center, improving data access for university researchers.
- Analyzed app usage data to improve the mobile app's functionality.
- Tech Stack: Ionic Framework, Angular 1.3, WordPress, Cordova etc.

Kodeeo *Dhaka, Bangladesh* — January 2014 – July 2016

Freelance Front-end Developer

- Delivered client projects using WordPress, HTML, and JavaScript.
- Used: WordPress, Angular 1.3, Express.js, jQuery, Bootstrap etc.

Education

Konya Technical University   Konya, Turkey
MSc in Computer Engineering

International University of Business Agriculture and Technology   Dhaka, Bangladesh
BSc in Computer Science and Engineering

Awards & Recognition

Fully-funded Merit Scholarship   Konya, Turkey
Government of Türkiye

First Runner-up *Programming Contest*   Dhaka, Bangladesh
Robi-BUET Career Carnival

Fully-funded Merit Scholarship   Dhaka, Bangladesh
International University of Business Agriculture and Technology.

Publications

Sentiment Analysis with Twitter Data on South-China Sea Politics.
Masters Thesis Paper, Konya Technical University

Classification of Human Activity from Postural Transition Data.
Conference Paper, UDEF 5th International Student Symposium

Technical Skills

Languages: JavaScript (ES6+), TypeScript, Node.js, Python

Frontend Frameworks & Libraries: React, Vue.js, Next.js, Nuxt.js, Gatsby, Gridsome

State Management: Redux, Zustand, Vuex, React Query

Styling: CSS-in-JS, TailwindCSS, Ant Design, Material UI, Styled Components

Testing: Vitest, Jest, React Testing Library, Playwright

Cloud & DevOps: AWS (Amplify, S3, EC2), Docker, GitHub Actions, GitLab Flow

Specialized Expertise: Frontend Architecture Design, Performance Optimization, Responsive Web Development, Progressive Web Apps (PWA), Cross-browser Compatibility, Web Accessibility (WCAG)

Development Practices: Agile Methodologies, Code Review Leadership, Technical Documentation, Team Mentorship.