



Frontend Developer

Nguyen Huynh Minh Khoi

✉ khoinhm.work@gmail.com

🌐 [Portfolio](#)

🐙 [Github](#)

☎ 0702314026

🌐 [Linkedin](#)

FPT University Software Engineering graduate specializing in the JavaScript ecosystem (React, Node.js, Express, NestJS). Proven ability to build performant web applications and integrate seamless frontend-backend solutions. Experienced in managing the full development lifecycle, from UI implementation to AWS cloud deployment.

Work Experience

Vietcetera

Ho Chi Minh city, Vietnam

Frontend Developer

June 2024 - March 2026

- **Architected and maintained high-performance landing pages** using **Next.js**, **TypeScript**, and **SCSS**, ensuring responsive, user-centric designs across all modern browsers and devices.
- **Translated complex Figma designs into pixel-perfect, accessible web interfaces**, collaborating closely with **UI/UX teams** to maintain branding consistency and technical feasibility.
- **Led the development and deployment of cross-platform mobile applications** using **React Native**, managing the full release lifecycle including **TestFlight beta testing** and successful submissions to the **App Store and Google Play Store**.
- **Spearheaded the migration of staging environments to AWS (EC2/Ubuntu)**, configuring **PM2** for process management to ensure high availability and seamless repository deployment.
- **Streamlined frontend-backend integration** by consuming **RESTful APIs** and contributing to modular backend tasks in **Express.js** and **NestJS** to unblock frontend feature development.
- **Optimized application performance and workflows** through active participation in **Agile sprints**, contributing to code reviews and technical retrospectives to ensure timely delivery of high-quality software.

Technical Skills

Language: JavaScript (ES6+), TypeScript, HTML5, CSS3/SCSS

Frontend: React, Next.js, Material UI, Shadcn

Mobile: React Native, Expo

Backend & Database: Node.js, Express.js, NestJS, RESTful APIs, PostgreSQL, MongoDB, Firebase, Supabase

Tools & Cloud: AWS (EC2), PM2, Git/GitHub, Docker, Figma, Postman, Agile/Scrum

Projects

Kinetic – Real-time Project Management Platform

December 2025 - Present

Personal Project

- **Tech Stack:** Next.js, Shadcn/UI, NestJS, TypeORM, PostgreSQL, Docker, GitHub Actions
- Developing a highly interactive project management tool with a focus on real-time collaboration and seamless task tracking.
- Implementing real-time data synchronization using WebSockets to enable instant updates across user dashboards and board states.
- Architecting a modular backend using NestJS and TypeORM, deployed via Docker and Railways with automated CI/CD through GitHub Actions.

Lekha Market - <https://lekha.vn/>

August 2025 - Present

Startup Collaboration - In Development & Maintenance

- **Tech Stack:** Next.js, Shadcn/UI, Supabase, Digital Ocean
- Improving and maintaining a professional marketplace platform utilizing Next.js and Shadcn/UI, focusing on robust frontend architecture and performance.
- Managing backend integration via Supabase and DigitalOcean, ensuring secure data handling and reliable platform uptime as the user base grows.
- Optimizing beta features and interactive components based on user feedback to prepare the platform for a full-scale marketing launch.

Barclay Club - <https://www.barclay.club/vi>

March 2025 - July 2025

Startup Collaboration

- **Tech Stack:** Next.js, Shadcn/UI, Sanity, Supabase, Vercel
- Launched a production-ready platform using Next.js and Shadcn/UI, delivering a high-performance web experience for the brand's digital presence.
- Integrated Sanity CMS and Supabase to manage dynamic content and real-time data storage, ensuring a scalable architecture for startup operations.
- Collaborated within a startup team to translate business requirements into functional code, maintaining design consistency and high-quality UI standards.

Education

FPT UNIVERSITY - Graduated

Software Engineer Major

Ho Chi Minh, Vietnam

October 2021 - October 2025

Languages

Vietnam (Native proficiency)

English (Professional Working Proficiency)