

# Đỗ Quang Khải - Full-stack Engineer (Frontend-focused)

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Full-stack engineer with 4 years of experience building production-grade web applications using React/Next.js, TypeScript, and NestJS. Strong focus on scalable architecture, performance optimization, and high-quality user experiences.

## SKILLS

### Frontend Engineering:

- React, Next.js, TypeScript
- State Management (Redux, Zustand)
- Lib UI & Styling (Tailwind CSS, Ant Design, MUI, SASS, Bootstrap, shadcn/ui)
- Animation (GSAP, Motion)
- Performance Optimization, Component Architecture

### Backend & APIs:

- Express.js, NestJS
- RESTful APIs, WebSocket
- TypeORM, SQL (MySQL), Supabase

### Quality & Engineering Practices:

- Git, Clean Code
- CI/CD, Docker
- E2E Testing

### Infrastructure & Cloud:

- AWS (S3, EC2, Lightsail), DigitalOcean

## WORK EXPERIENCE

### Frontend Lead

Apr 2025 - Dec 2025

EDS Company

Ho Chi Minh City, Vietnam

#### Booking & CRM Platform

- Led the frontend team in building a scheduling and CRM platform supporting appointment management and customer workflows for an Australian spa system.
- Owned frontend component architecture and UI standards, improving maintainability and consistency across the application.
- Collaborated closely with designers and QA to analyze requirements and deliver responsive, user-friendly interfaces aligned with business needs.
- Made technical decisions on frontend libraries and tooling, balancing development speed, scalability, and long-term maintainability.
- Conducted code reviews and mentored team members, fostering a collaborative engineering culture and improving overall code quality.

**Tech:** React, TypeScript, MUI, FullCalendar, Tailwind CSS, Sass

### Fullstack Developer - Focus Frontend

Sep 2024 - Mar 2025

ChatCut.inc

Ho Chi Minh City, Vietnam

#### AI Video Editor

- Built a real-time video editing platform enabling users to cut and edit videos directly from text transcripts.
- Owned frontend architecture for transcript-based editing, combining drag-and-drop timelines, keyboard shortcuts, and live preview synchronization.
- Implemented reliable media handling with AWS S3 uploads, WebSocket-based status updates, and offline-safe state persistence using Redux and IndexedDB.
- Collaborated closely with founders and backend engineers to shape product direction and deliver a smooth, high-performance editing experience.

**Tech:** React, TypeScript, Redux Toolkit, WebSocket, IndexedDB, AWS (S3, Transcription), Tailwind CSS, MUI

### Frontend Engineer

Aug 2022 - Aug 2024

CyberSoft Academy

Ho Chi Minh City, Vietnam

#### CyberSoft – Learning Platform & CRM

- Contributed to maintaining and enhancing a web-based learning platform and internal CRM used to manage students, courses, and personnel.
- Built and refined frontend features supporting student progress tracking and internal data management workflows.
- Improved UX/UI consistency across key learning and management screens to streamline user interactions.
- Collaborated with designers to deliver responsive marketing landing pages supporting new course and product launches.

**Tech:** React, Redux, Ant Design, Sass, Tailwind CSS

#### TechX – Learning Platform & CRM

- Developed and maintained a learning management and CRM system to manage course content and track learning progress.
- Built frontend features using React and Next.js, integrating with backend APIs to support dynamic content and workflows.
- Collaborated with designers to build and optimize marketing landing pages promoting the TechX learning system.

**Tech:** Next.js, React, Ant Design, Tailwind CSS, Sass

## PROJECTS

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### Unstudio Vietnam [↗](#)

Oct 2025 - Dec 2025

- Collaborated with the team to build a business website and internal management system for a construction and interior design consultancy company.
- Developed a multilingual, client-facing website showcasing design projects, investment-ready properties, and available products.
- Built frontend features enabling customers to explore services, view project details, and contact the business for consultation and purchasing.
- Worked alongside backend engineers to support CRM functionalities for managing customer interactions and website content.

### HeyDay Landing Page

Nov 2024 - Nov 2024

- Built a high-performance, SEO-optimized landing page for an upcoming NFT game targeting the Korean market.
- Implemented responsive layouts, smooth scrolling effects, and carousel interactions inspired by the Baldur's Gate 3 website.

**Tech:** Next.js, TypeScript, AOS Animation, Swiper, Sass

## EDUCATION

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### Bachelor of Engineering in Information Technology

Sep 2020 - Jun 2024

PTIT University

### Fullstack Web Development Program

Jun 2021 - Feb 2022

CyberSoft Academy

## CERTIFICATIONS

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### Complete React Developer in 2022 [↗](#) by Zero To Mastery Academy

Jul 2022

### Professional NodeJS Developer [↗](#) by CyberSoft Academy

Jul 2022

### Professional Front-End Web Development [↗](#) by CyberSoft Academy

Apr 2022

## LANGUAGES

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**English** (Professional working proficiency)

## REFERENCES

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References available upon request