

NHATHUY HOANG

WEB DEVELOPER

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Ho Chi Minh City

PROFILE

Web Developer with 2 years of hands-on freelance experience building end-to-end web applications using the React ecosystem (Next.js, TypeScript) and Node.js. Capable of managing the entire product development lifecycle: from architecting databases and developing RESTful APIs to integrating security and optimizing UI/UX. Committed to writing clean, maintainable code and delivering robust digital solutions

EDUCATION

BACHELOR'S DEGREE OF MECHATRONICS

Ho Chi Minh city University of Technology

Program of Excellent Engineers in Vietnam (PFIEV) (2020)

SKILLS

Programming Languages:

HTML, CSS, JavaScript, TypeScript

Frontend:

React.js, Next.js, Tailwind CSS, Redux Zustand, React Query.

Backend & DB:

Node.js, RESTful APIs, MongoDB (Mongoose), PostgreSQL

Tools & Security:

Git, Vercel, Cloudinary, NextAuth, JWT, CI/CD, Performance Optimization

LANGUAGES

English: Toeic 555

French: Delf B1

WORK EXPERIENCE

Freelance Frontend Developer 2023-present

Tân Kiến Trúc – Architecture & Construction Ecosystem

Link: <https://tankientruc.vn>

Role: Frontend Developer

Tech Stack: Next.js, Tailwind CSS, TypeScript.

Key Contributions:

- Modern UI/UX Implementation: Developed a minimalist, high-end interface focusing on visual hierarchy and professional typography for architectural portfolios.
- Responsive & Mobile-First Design: Ensured a seamless and consistent user experience across all devices, from desktop to mobile.
- SEO & Performance Optimization: Optimized image loading and technical SEO (Metadata, Sitemaps) to improve search visibility and page speed.

Amazing Phu Quoc - Travel website

Link: <https://hellophuquoc.vn>

Role: Fullstack Developer.

Tech Stack: Next.js, TypeScript, Tailwind CSS, NextAuth, MongoDB, Cloudinary, next-intl.

Key Contributions:

- Built a custom Admin Dashboard with MongoDB to manage tours and content, secured by NextAuth.js
- Implemented full localization using next-intl for a seamless multi-language booking experience.
- Engineered a mobile-first interface and optimized high-resolution image delivery via Cloudinary API.

MK Nails & Spa – Beauty & Wellness Website

Link: <https://www.mknailsportdover.com>

Role: Fullstack Developer

Tech Stack: Next.js, TypeScript, Tailwind CSS, NextAuth, MongoDB, Cloudinary.

Key Contributions:

- Frontend-Integrated Admin: Developed a secure login area using NextAuth for admins to manage services and promotions directly on the frontend.
- Lead Management: Integrated Nodemailer to capture and notify admins of customer service requests in real-time.
- Modern UX/UI: Designed a clean, relaxing interface with Tailwind CSS, optimized for fast access to service menus and contact info.
- Responsive Excellence: Ensured a fluid, mobile-first experience for local customers to easily browse and connect via mobile devices.

Varia Hotel – Hotel Booking & Management System

Live Demo: <https://varia-nine.vercel.app/> (Frontend MVP - Booking logic in progress)

Role: Fullstack Developer

Tech Stack: Next.js, TypeScript, MongoDB (Mongoose), NextAuth v5, Tailwind CSS, React-Datepicker.

Key Contributions:

- System Architecture: Architected a scalable full-stack application separating the Public Front-store (for guests) and a secure Admin Portal (for staff) within a monorepo structure.
- Secure Authentication: implemented Role-Based Access Control (RBAC) using NextAuth v5, ensuring only authorized personnel can access the Management Dashboard.
- Content Management: Developed a custom CMS allowing admins to perform CRUD operations on Room Categories, Blogs, and Services via a dynamic interface.

Business Owner & Operator | Music Lounge - Mau Cua Gio | 2021 – 2023

District 10-HCM City

Managed daily operations, marketing strategies, and technology setups for the lounge.

Developed soft skills in leadership, problem-solving, and customer service.

Manual Tester (QA) | TMA Solutions | 2019 – 2020

Software outsourcing company in Vietnam-headquarters in HCM City

10 Dang Van Ngu street, Phu Nhuan District, HCM City

Project: IXM Systems (IX Messaging).

Executed test plans for new software releases, reported bugs via Jira, and collaborated with developers to resolve critical issues.

Build OfficeLinx, Space Calling Extension