# NGUYEN TUAN DUNG

FRONTEND DEVELOPER

**\** 033 2730 563

Binh Tri Dong Street, Binh Tan District, Ho Chi Minh City

## PROFILE SUMMARY

With a systematic mindset, a strong focus on user-centered design, and a passion for crafting seamless digital experiences, I aim to grow as a professional Frontend Developer. I strive to combine visual creativity with clean, maintainable code to build products that are both intuitive and scalable.

I've contributed to several projects, most notably a fullstack content management system for the Vietnam Student Marathon (VSM), developed using Next.js, TailwindCSS, and NestJS. I am dedicated to continuous learning and to delivering high-quality, purposeful user interfaces.

## **EDUCATION**

2022 - 2026 UNIVERSITY OF ECONOMICS HO **CHI MINH CITY** 

• Major: Software Engineering

• GPA: 3.3/4.0

# SKILLS

#### **FRONTEND**

- Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3
- Frameworks: React.js, Next.js, TailwindCSS, Shadcn/UI, Axios.
- UI/UX: Responsive Design, Component-Based Architecture, Design System.

## **BACKEND**

- Framework: NestJS, NodeJS
- Database: MySQL, Prisma ORM, MongoDB

**ENGLISH:** TOEIC 600

# INFORMATION

Portfolio: NguyenDung0101

Github: https://github.com/NguyenDung0101

# **WORK EXPERIENCE**

## **Metech Company**

06/2024 - 11/2024

Frontend Develop Inter

- · Collaborated with the design team to convert Figma templates into static web pages using HTML and CSS.
- Refactored styling system to adopt TailwindCSS, improving maintainability and development speed.
- Rebuilt static templates into dynamic components using React.js + TailwindCSS, following a component-based architecture.
- · Gained practical experience in frontend development workflow, UI implementation, and styling consistency.

#### **F FOUNDATION**

04/2025 - 07/2025

Fullstack Develop Inter

- Started by maintaining and converting static HTML/CSS interfaces into React.js components.
- Migrated the frontend to Next.js, structured pages with dynamic routing, and deployed the project to Vercel.
- Explored and applied basic backend concepts using NestJS, including routing, module architecture, and third-party packages.
- Designed and implemented the backend system using NestJS, MySQL, and Prisma ORM, including database schema modeling and API development.
- Contributed to both frontend and backend integration, strengthening fullstack development skills.



## **Vietnam Student Marathon (VSM)**

05/2025 - 07/2025

**Member:** Individual (Solo project) **Position:** Fullstack Developer

**Tech Stack:** Next.js, TailwindCSS, Shadon/UI, Framer Motion, React Hook Form, NestJS, MySQL, Prisma, Vercel

- Designed and developed a dynamic, responsive website for Vietnam Student Marathon, providing event information, news, and visual highlights.
- Built interactive UI components using Next.js, TailwindCSS, and Radix UI, enhanced with Framer Motion for smooth animations.
- Implemented a headless CMS-like system to manage the homepage layout, featured content, banners, and page sections.
- Developed CRUD functionalities for event posts, media galleries, and news articles using NestJS, MySQL, and Prisma ORM.
- Integrated third-party libraries such as React Hook Form, Zod, Lucide Icons, Embla Carousel, and Recharts to enhance form handling, validation, UI richness, and data visualization.
- Deployed the frontend to Vercel, and structured backend modules to be scalable for future features like authentication and role-based access control.

Demo: https://vsm.org.vn/

Link Github: https://github.com/NguyenDung0101/VSM-events-v1

### **E COMMERCE UEH**

Member: Individual (Solo project)

Position: Fullstack Develop

**Tech Stack:** React, Vite, React Router, TailwindCSS, Material Tailwind, Axios, Express, MongoDB, Mongoose, Stripe

- Built a fullstack e-commerce platform supporting user authentication, product management, cart, coupon system, and online payment.
- Developed the frontend using React + Vite, React Router DOM, and TailwindCSS, with components from Material Tailwind for responsive UI.
- Implemented core UI/UX features: product listing, cart interaction, coupon input, and order placement with toasts and form validation.
- Built the backend with Express.js, MongoDB, and Mongoose, including REST APIs for users, orders, carts, coupons, and products.
- Added secure authentication with JWT and password encryption using bcrypt.
- Integrated Stripe for handling checkout and online payments.
- Used Multer for image upload handling and dotenv for environment configuration.
- Organized backend into modular controllers (e.g., cartController.js, productController.js, userController.js) to maintain code clarity and scalability.

**Demo:** https://ueh-store-frontend-nhom9.onrender.com/

Link Github: https://github.com/NguyenDung0101/E-commerce-UEH.git