



# Tran Hoang Huy

## SOFTWARE ENGINEER

📞 0334114244

✉️ huyth.dev@gmail.com

🌐 https://thhuydev.id.vn/

🌐 https://github.com/huykg1112

📍 Ninh Kieu, Can Tho

### SKILLS

#### PROGRAMMING LANGUAGE

JavaScript, TypeScript, Python, PHP.

#### FONT-END

ReactJS, NextJS, Redux, Context API, Tailwind, SCSS, MUI, Ant Design, Shadcn/UI, WordPress.

#### BACK - END

NestJS, NextJS, JWT, TypeORM, OAuth 2.0 Google.

#### NATIVE APP

Flutter, Dart

#### DATABASE

PostgreSQL, SQL Server, Strapi.

#### TOOL AI

Chat GPT, GitHub Copilot, Grok 3, v0.dev, Replit., Dreamina.

#### OTHER

Git, Github, Rest API, GraphQL, VS Code, Cursor, IntelliJ IDEA, Postman, DBeaver, PyTorch, Transformer.

### SUMMARY

I have completed the Software Engineering program at Can Tho University and am currently awaiting graduation. I have hands-on experience working on real-world projects as a Frontend and Full-Stack Developer, with strong skills in ReactJS, Next.js, NestJS, and PostgreSQL. I focus on building scalable, user-friendly web applications with clean architecture and modern best practices. I am continuously improving my technical expertise and English communication skills, with the goal of becoming a professional Frontend Developer and contributing to high-quality, impactful products.

### EDUCATION

#### SOFTWARE ENGINEERING.

9/2021 - 12/2025

College Information and Communication Technology, Can Tho University

GPA: 3.58/4.0

### MY PROJECTS

#### MY BACHELOR'S THESIS

4/2025 - 8/2025

#### Ecommerce Farm Project (Developing)

**Overview:** The system uses a modern client-server architecture with a Next.js frontend and NestJS backend to ensure scalability and high performance. PostgreSQL is used for data storage. A cross-platform Flutter mobile app enables access to core features on both Android and iOS.

#### Key features:

- User Management: Secure user authentication and role-based access (buyers, sellers, agro-engineers, admin) using JWT.
- Product & Order: Manage agricultural products (CRUD) in PostgreSQL and process orders seamlessly.
- Design: Responsive, farmer-friendly UI with Tailwind CSS and Shadcn/UI.
- Cross-platform Flutter mobile app (Android & iOS) developed using Clean Architecture for scalability and maintainability.

**Technologies:** NestJS, JWT, TypeORM, OAuth 2.0 Google, PostgreSQL, Next.js, TypeScript, Tailwind CSS, Shadcn/UI, React-Redux, Reduxjs/toolkit, Flutter

**Link:** <https://github.com/huykg1112/project-e-commerce-farm>

#### GROUP PROJECT: 2 MEMBERS

4/2024 - 8/2024

#### Booking Homestay Simple Project

**Overview:** The Booking Homestay project is a web application for searching and booking homestays, featuring various amenities. Three actors of this project include Client, Landlord and Admin.

#### Role: Front-End Developer

#### Key features:

- Users can search for homestays based on location, type, price, amenities
- Chat real time
- Admin management

**Technologies:** Spring Framework, ReactJS, TaiwindCSS, MUI, PostgreSQL,...

**Link:** <https://github.com/tainn03/Homestay-Booking-Client>

### EXPERIENCES

#### ROLE: FRONT-END POTENTIAL INTERN

9/2024 - Now

## TekNix Technology Corporation

**Contributions:** As a Frontend Developer, I worked on outsourcing projects for international dental clinics, building and maintaining websites for approximately 60 dental clinics and dentists using WordPress and Next.js. My responsibilities included developing user-friendly interfaces to showcase clinic services, dental teams, and online appointment booking features. Additionally, I contributed to internal company projects using Framer, focusing on interactive UI development, rapid prototyping, and improving overall user experience and performance.

### Achievements:

- Delivered and maintained websites for ~60 international dental clinics and dentists using WordPress and Next.js.
- Improved user experience through responsive, user-friendly interfaces and optimized appointment booking flows.
- Supported faster internal development by building interactive UI prototypes with **Framer**.

**Link:** <https://www.linakimdental.com> | <https://www.firstbitedental.com> | <https://teknixconcept.com> | ...

**ROLE: DEVELOPER INTERN**

**6/2025 - 8/2025**

## Green Space Solution

**Contributed:** At Green Space Solution, I contributed to the Transportation Management System project (AutoTMS). I designed and optimized the web application interface, focusing on performance and scalability. I processed and integrated data into the UI for key modules such as Group Management, Vehicle Management, and Vehicle Maintenance Workflow. I also participated in code review sessions to improve code quality and strengthen team collaboration.

### Achievements:

- Enhanced user experience by delivering an intuitive, user-friendly, and high-performance interface by Next JS, Hero UI,...
- Ensured accurate and seamless data integration from the backend to multiple management modules by Nest JS, Strapi, Prisma.
- Contributed to better code quality and team efficiency through active participation in review and optimization processes.

**ROLE: IT INTERN**

**6/2024 - 4/2025**

## UTA Co., Ltd.

**Contributions:** At UTA Co., Ltd., I developed and optimized web applications, focusing on UI performance and scalability. I built an AI pest diagnosis system for PagoSolution using PhoBERT and enhanced the front-end with ReactJS and NestJS. Additionally, I developed the UI for the IECES project, improving responsiveness and user experience.

### Achievements:

- Improved PagoSolution's AI model efficiency, enhancing pest diagnosis accuracy.
- Optimized UI rendering, reducing load time, improving user interactions.
- Successfully implemented a responsive design for IECES, ensuring cross-device compatibility.

**Link:** <https://utasolution.com>

© topcv.vn