



## Đặng Mai Anh Tú

FULL-STACK DEVELOPER INTERN

### CONTACT

- 0389 275 513
- dangmaianhtu@gmail.com
- <https://anhtudev.works>
- Thu Duc City
- <https://github.com/anhtu2808>

### TECHNICAL SKILLS

#### Programming Languages:

JavaScript, Java, C#, C, Python

#### Frontend Development:

HTML5, CSS, Bootstrap, ReactJS, Ant Design, Mocha, WPF

#### Backend Development:

Spring Boot, RESTful API, Swagger, JUnit

#### Databases:

Microsoft SQL Server, MySQL

#### DevOps:

CI/CD with GitHub Actions, Server Management (Linux-based environments)

#### Software Development:

SDLC (Software Development Lifecycle)  
Agile/Scrum Methodologies (Sprint Planning, Retrospectives Daily Stand-ups)

### SUMMARY

Third-year student seeking to join a tech company as a Full-Stack Developer Intern. With over 1 year of freelance experience in real-world projects using ReactJS, Spring Boot, and WordPress, I am eager to contribute my skills and collaborate with a dynamic team to deliver high-quality software solutions.

### EDUCATION

MAJOR: SOFTWARE ENGINEERING

08/2022 - 06/2026

FPT UNIVERSITY (HCM CAMPUS)

### WORK EXPERIENCE

SAT Mock Test ([sat.chasedream.edu.vn](https://sat.chasedream.edu.vn))

02/2024 - Present

Position: Full-Stack Developer

#### Description :

A web-based platform that simulates the real SAT Test environment, allowing students to practice SAT tests in a realistic format and enabling teachers to manage tests, assign students, and review their results.

#### Technology:

Front-end: ReactJS, Bootstrap, Redux Toolkit, Redux Thunk, Axios (Interceptor)

Back-end: MySQL, Spring Boot, Lombok, MapStruct, RestfulAPI, Spring Boot Security (JWT)

#### Role & Responsibility:

- Designed and developed a user interface using ReactJS to replicate the real SAT Test environment with high accuracy.
- Ensured responsive design across desktops, tablets, and mobile devices.
- Built and implemented the back-end system using Spring Boot, RestfulAPI.
- Developed teacher management features, enabling teachers to create tests, manage students, and assign them to take specific mock exams.
- Managed the entire deployment process, including server setup, database configuration, and hosting, ensuring a seamless production environment.

Video Demo: <https://demo.anhtudev.works/SAT>

Website Link: <https://sat.chasedream.edu.vn>

TPK Enterprise Website ([tpk.tayninh.vn](https://tpk.tayninh.vn))

03/2023 - 11/2023

Position: WordPress Developer

Team size: 2

#### Description:

A corporate website for TPK Enterprise designed to showcase the company's products and services, providing customers with detailed information and facilitating communication through contact forms.

Technology: WordPress, Elementor

## Tools:

Git, Maven, AWS, Figma, Wordpress, Postman, Jira

## SOFT SKILLS

English (~IELTS 6.0)  
Time management  
Problem-Solving  
Leadership

## HONORS & AWARDS

### Spring 2024

Honorable Student of Semester

### July 2019

First Prize in Provincial Science and Technical Competition for Students

## CERTIFICATIONS

### July 2024

Software Development Lifecycle

## Role & Responsibility:

- Built and customized a WordPress website based on Figma designs.
- Collaborated with the designer.
- Configured and deployed the website.

**Website Link:** <https://tpk.tayninh.vn>

## PROJECTS

**Koi Veterinarian System** (koimed.anhtudev.works) **09/2024 - 11/2024**

**Position:** Full-Stack Developer (Team leader)

**Team Size:** 5

### Description :

A web application developed as a course project, designed for managing Koi fish veterinary services. The system includes features such as customer appointment booking, treatment scheduling, and pond health tracking. It enables veterinarians to efficiently manage their schedules while providing customers with a seamless experience to access services.

### Technology:

- **Frontend:** ReactJS, Bootstrap, Ant Design Redux Toolkit, Redux Thunk, Axios (Interceptor).
- **Backend:** Spring Boot, RestfulAPI, MySQL, Spring Security (JWT)
- **Integration:** AWS S3, Google Login, MoMo, VNPay

### Role & Responsibility:

- Led a team of 5 in developing the Koi Veterinarian System, applying the Scrum to manage tasks and ensure timely delivery of project milestones.
- Built features for booking, schedule management, appointment tracking, and user authentication (Google Login)
- Designed and implemented systems for managing pond and koi information, user accounts, services, and treatment records
- Integrated AWS S3 for secure image storage.
- Configured CI/CD pipelines with GitHub Actions for automated deployment.

**GitHub:** <https://github.com/anhtu2808/Koi-Veterinary-Service-Center>

**Live Demo:** <https://koimed.anhtudev.works>

**Video Demo:** <https://demo.anhtudev.works/koimed>

## POS Application

**10/2024 - 11/2024**

**Position:** Developer (Team leader)

**Team Size:** 4

### Description :

A desktop application designed as a Point of Sale (POS) system with barcode scanning functionality for checkout processes. The application enables employees to scan products, and generate invoices for customers, while also supporting inventory and warehouse management.

**Technology:** C#, .NET Framework, WPF, SQL Server,

### Role & Responsibility:

- Led a team to plan and execute tasks, ensuring timely delivery of project milestones.
- Built stock entry, checkout, and inventory editing features with barcode scanning integration.
- Built user interface for stock entry, checkout, and inventory editing features..

**GitHub:** <https://github.com/anhtu2808/POS-Application>

**Video Demo:** <https://demo.anhtudev.works/POS>