PHAM DANG KHOI

+84 795335577 ♦ dangkhoipham80@gmail.com ♦ github:dangkhoipham80 ♦ linkedin:khoipham4022 ♦ HCM City

EDUCATION

FPT University Campus HCMC

Ho Chi Minh City, Vietnam

Software Engineering Studies at FPT University

2022 – Now

o GPA: 8.1/10

Le Quy Don High School for the Gifted

Ho Chi Minh City, Vietnam

Major of Mathematics

2019 - 2022

o GPA: 9.2/10

Professional Experience

Python Developer Internship

Ho Chi Minh City, Vietnam

FPT Software 12/2024 - 03/2025

- Worked with backend development using Django and Flask frameworks.
- Developed and maintained backend systems with a focus on data processing and API development.
- o Gained hands-on experience with Scrum methodologies and participated in agile development processes.
- Collaborated with cross-functional teams to deliver scalable and high-performance solutions.

ACHIEVEMENTS AND AWARDS

Python Developer Internship

Ho Chi Minh City, Vietnam

12/2024 - 03/2025

- Worked with backend development using Django and Flask frameworks.
- Developed and maintained backend systems with a focus on data processing and API development.
- Gained hands-on experience with Scrum methodologies and participated in agile development processes.
- Collaborated with cross-functional teams to deliver scalable and high-performance solutions.

ACHIEVEMENTS AND AWARDS

Excellent Student Fall 2024

FPT University Campus HCMC

Ho Chi Minh City, Vietnam

PROJECTS

FPT Software

Feng-Shui Koi Consulting System

Sep 2024 – Nov 2024

Technologies: Spring Boot, ReactTS, JWT, SQL Server, GitHub

- Feng-Shui Koi Consulting System is a website that advises on feng shui and suitability for Koi fish and ponds, and makes buying and selling recommendations.
- GitHub: dangkhoipham80/FengShuiKoiConsultingSystem
- Containerized and deployed the backend using Docker, configured behind an NGINX reverse proxy, secured with Cloudflare, and automated deployments through GitLab CI/CD pipelines.
- The app enables users to monitor pond conditions, record mineral levels, and receive AI-based farming insights directly from their smartphones.
- o Team size: 4
- o Position: FullStack Developer

TECHNICAL SKILLS

Languages: Java, Python, SQL (MySQL, SQL Server, PostgreSQL), HTML/CSS, JavaScript, TypeScript

Frameworks & Libraries: ReactTS, Spring Boot, Django, FastAPI, GraphQL

Developer Tools: Git, GitLab, Docker, Nginx, Cloudflare, GitLab CI/CD, Visual Studio Code, IntelliJ IDEA

Cloud & DevOps: Google Cloud Platform (GCP), Docker Compose, GitLab Runners

Operating Systems: Ubuntu Linux, Windows