

Hung Pham, DevOps Engineer

Ho Chi Minh, Vietnam, hungsun289@gmail.com

LINKS

[Linkedin](#)

PROFILE

I have a deep passion for cloud-native technologies, particularly Docker, which sparked my fascination with containerization technology. I'm on my way to expanding my expertise in Kubernetes, and AWS, as well as logging, tracing, and metric systems. My driving force is the relentless pursuit of optimizing software release processes to achieve faster and more efficient product launches with fewer vulnerabilities.

EMPLOYMENT HISTORY

Jan 2021 — Apr 2022

Back End Developer, TMA Solutions

Ho Chi Minh

During my year at TMA, I led three key projects:

1. DHCP Deployment Solution: Developed a DHCP deployment solution using OMAPI for instant server updates.
2. Custom REST APIs: Created custom REST APIs in response to customer requests.
3. Self-Service Application: Built a self-service application from scratch, based on an existing customer product.

Key Responsibilities:

- + Requirement Gathering: Collaborated closely with clients to gather project requirements and translate them into actionable tasks.
- + System Design: Played a pivotal role in designing robust and scalable features and system architecture.
- + Documentation: Authored comprehensive documentation covering APIs, components, and integration/deployment processes for both frontend and backend systems.
- + Task Management: Efficiently managed and monitored team tasks, ensuring coordinated progress and on-time delivery.
- + Client Solutions: Provided effective solutions to address client requirements and challenges.
- + UI Mockup: Designed UI mockups to enhance project visual aspects.
- + Skills: Demonstrated expertise in Python, Flask, REST APIs, DHCP servers, OMAPI, RabbitMQ, stress testing, and effective communication.
- + Leadership: Successfully guided projects to on-time completion, showcasing strong leadership skills.
- + Frontend Proficiency: Expanded skill set by working on ReactJS for front-end development.
- + CI/CD Implementation: Implemented efficient CI/CD workflows on Gitlab for streamlined development and deployment.

Apr 2022 — Jul 2023

DevOps Engineer, Viettel Solutions Corporation

Ho Chi Minh

During my time at Viettel Solutions, I started as a Junior DevOps Engineer and later advanced to a Middle-level DevOps Engineer, where I led a team of two Junior Engineers. I worked on several projects, including:

1. Electronic Health Record - Medical domain
2. Distribution Management System - Sale Domain
3. Tessel - AI Computer Vision domain

Key Responsibilities:

- + Established robust CI/CD pipelines, enhancing development speed and product quality.
- + Implemented cloud-native architecture for scalability and resilience with various tech stacks, mostly Java and Python, using Docker, Kubernetes and related technologies.
- + Offered system architecture and deployment techniques consultation and developed internal tools for efficient environment setup, Kubernetes deployment, and development.

In summary, my experience demonstrates a strong track record in DevOps in complex and diverse domains.

EDUCATION

Sep 2016 — Dec 2020

Bachelor's degree of Information Assurance, FPT University

SKILLS

Python

Jenkins

Kubernetes

Bash

Docker

System Architecture

Linux

HOBBIES

Hiking, Badminton, Cycling, MOBA game (LOL) and Traveling

REFERENCES

Phan Le - Head of DevSecOps team from Viettel Solutions Corporation

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