

Tung Anh Trinh

SUMMARY

Hey, I'm Tung, and I'm on a journey to find something different, unique in my business. With my work, I think all of the knowledge, all of the skills are not enough with me. Trying to improve my ability is always my first goal, and I am living for it. I'm glad you found me

EXPERIENCE

DevOps Engineer DBIZ Company

May 2021 - Present, Tran Vy Street, Hanoi

- Modeling, planning, and managing human resources to ensure 24/7 Uptime for the system to meet 1 million users.
- Build Microservices based on Laravel, STRAPI.
- Manage Kubernetes infrastructure for enterprise units.
- · Using Selenium and Newman to perform Automation Testing for API Endpoints and application performance testing.
- · Manage and build automated processes for applications and services running on Azure Cloud.
- Deploying and operating Database Clusters for business parties to handle all BigData.
- Deploying Elastic Stack, Wazuh monitoring, intrusion detection for Datacenter.
- Debug APIs, query application flow problems.
- Use Terraform toolkit, Ansible Tower to manage the entire VM as code.
- Install and optimize CI/CD process for Kubernetes and Azure Cloud infrastructure.

.NET Developer

Bravo Company

October 2020 - April 2021, Truong Chinh Street, Hanoi

- Create Asynchronous Application base on .NET Framework 4.5
- Maintain, analyze and optimize CPU, Memory for Software
- OOP, LINQ

DevOps

EcoIT Company

August 2019 - September 2020, Imperia Garden, 143 Nguyen Tuan Street, Ha Noi, Vietnam

- Analyze and implement the Company's Softwares in Container format.
- Use Docker for building, running Application.
- Use Kubernetes to manage and maintain pods, extend pods.
- Use Ansible to automate configuration management, deploy software
- Use ELK to storing and analyze log

System Admin

EcoIT Company

July 2018 - July 2019, Dong Da, Ha noi, Vietnam

- Setup, configure, maintain, and monitor Server.
- Setup and troubleshoot Zimbra Mail Server.
- Setup and troubleshoot Liferay Portal.
- Implement Block IP by Country.
- Implement ELK and Wazuh to analyze unwanted access and security-critical.
- Setup and config Backup System use Bacula.
- Implement Filter Spam Mail System use Proxmox Mail Gateway.

CERTIFICATIONS

Microsoft Azure Administrator

Microsoft • 2021

Docker Certified Associate

Tel4vn Center • 2019

Containize application for Docker Flatfrom, manage, build, deploy application on Docker.

Linux Professional Institute 1 and 2

ACT Academy • 2018

Certified in operating action on Linux OS, manage network, service and shedule

PROJECTS

Managing Kubernetes Cluster for Postpay Wallet

VNPOST Company • September 2021 - Present

- · Managing All Microservice for Postpay Wallet
- Make sure everything is UPTIME 24/7
- Monitoring Database, Visualize revenue of that wallet
- Implement Monitoring Tools: Prometheus, Grafana, Zabbix, APM Elastic, Kibana, Elasticsearch

Flexhome Website

Flexhome Company • July 2021 - September 2021

- Build Microservice for Laravel Application
- Deploy Application on Kubernetes Cluster
- Implement CI/CD for Flexhome Website

CI/CD Engineer

MINISTRY OF PUBLIC SECURITY • March 2020

- Setup pipeline for CD operation, prepare the infrastructure for Website, Zimbra Mail Server
- Deploy Mail Gateway and firewall use FortiMail and FortiWall

Portal for Government Organization

Vietnam Directorate of Market Surveillance • July 2019

- Prepare the server infrastructure for deploy the portal website and implement security protection, backup in real time.
- Setup cluster for High Availability 24/7.

EDUCATION

Academy of Cryptography Techniques

Minor in Information Security • Thanh Tri, Hanoi, Vietnam • Hanoi • 2022 • 2.84

COURSEWORK

Microsoft Azure Administrator

NGN Academy • Cloud Managing • 2021

Kubernetes Administrator

Tel4vn Center • Linux, CD Skill • 2019

Manage, deploy, schedule, maintain Kubernetes-EcoSystem.

Docker

Tel4vn Center • Linux, Container • 2019

Build Docker Image, write Dockerfile, deploy container and containize Application

Linux Professional Institute 1 and 2

ACT Academy • Linux, System, Network • 2018

Manage service, create and maintain network on Linux Server like Ubuntu, Centos, Debian or openSURE

CCNAv6

ACT Academy • Network • 2017

learn knowledge about Network, Protocol, TCP/IP Model, OSI model

SKILLS

Docker
Kubernetes
Basic Web Programming
C
VMware Visualization
Ansible
Jenkins
Linux
Python
Nomating Test
Automating Test
Nodejs

CCNAv6

Basic SQL

Bash Shell

Java