

Contact

www.linkedin.com/in/hanguyenhung (LinkedIn)

Top Skills

Microservices
Azure Kubernetes Service (AKS)
ArgoCD

Languages

English (Professional Working)

Certifications

CKA: Certified Kubernetes Administrator
CCNA
Microsoft Certified: DevOps Engineer Expert
CKAD: Certified Kubernetes Application Developer
Microsoft Certified: Azure Solutions Architect Expert

Ha Nguyen

DevOps Engineer | CKA | CKAD
Ho Chi Minh City, Vietnam

Summary

Experienced DevOps engineer looking for the job opportunities in Cloud and DevOps path.

Experience

SCC Vietnam

DevOps Engineer

November 2023 - Present (1 year 5 months)
Vietnam

- Collaborate with project teams to understand the nature of the app and write pipelines based on their requirements without compromising the platform security and governance controls.
- Develop and maintain scripts for automation tasks: Python, PowerShell, Bash
- Develop Infrastructure as Code (IaC) to manage and provision Azure resources: Bicep, Terraform
- Develop and maintain security, reliability CI/CD pipeline for application deployment to AKS: Azure DevOps, Bitbucket, ArgoCD
- Implement security check for application deployment using SAST, DAST, SCA: Unit Test, SonarQube, Trivy, Snyk
- Manage, troubleshooting Azure infrastructure
- Monitor AKS environments to ensure optimal performance and availability: Prometheus, Grafana, Application Insights
- Support automating Azure security configuration: Microsoft Sentinel, MDE, Defender XDR
- Provide training, document design specifications, deployment instruction, and operational procedures to UK team.
- Troubleshoot and resolve issues related to deployment and infrastructure.

SkyLab Holding

DevOps Engineer

October 2022 - October 2023 (1 year 1 month)
Ho Chi Minh City, Vietnam

- Participates in architecture and software development activities.

- Deploy all stack of product ecosystem on the various environment including customer on-premises, on cloud, Azure, AWS.
 - Design, develop and maintain automated CI/CD pipelines using Gitlab.
 - Troubleshoot production issues related to: Kubernetes, MySQL database, Linux, Network, Proxmox, Ceph storage,...
 - Collaborates with team members to brainstorm about the best way to tackle complex technological infrastructure, security, or development problems
 - Provide automation script (Bash, Terraform, Ansible) to speed up daily tasks
 - Manage and integrate multi-cloud technology to working environment: Azure, AWS, OCI
 - Intensively improve productivity by implementing automation tools like Ansible and Terraform to deploy/install, configure, maintain infrastructure.
- Thanks to this solution I can reduce time to set up new environment from one week to 4 hours.

NashTech

Senior Network Engineer

August 2021 - September 2022 (1 year 2 months)

Vietnam

- Manage cloud Azure resources:
 - + Application gateway
 - + VPN S2S connection
 - + Azure VMs, Disks, Public IPs, Network Interfaces
 - + Network Security Group
 - + Virtual Network
- Manage company network devices (Router, Switch, Firewall Fortinet, Load balancer), make sure internal and external connection is secure and smooth.
- Manage and maintain VPN site-to-site connection with project clients.
- Frequently check and update internal document, devices with ISO 27001 (ISMS) standard.
- Support internal developers, users with network, firewall, system, cloud Azure issues.

KDDI Vietnam - HCMGNOC

2 years 10 months

Network Engineer

January 2019 - October 2021 (2 years 10 months)

District 12, Ho Chi Minh City

- Responsibility of installing, optimizing, providing WAN services via MPLS circuits for Japanese customers.

- Testing and maintenance L1/L2/L3 IP, tunnel, QOS requirements matching with KDDI's standard.
- Contact with global carriers to investigate when trouble occur, ensure quality of services satisfied customer's expectation.
- Follow up, managing project progress and make prompt action to ensure it on schedule, meet customer demand.
- Making monthly report, technical documents.

System Engineer

January 2019 - October 2021 (2 years 10 months)

Ho Chi Minh City, Vietnam

- Installing software for IT equipment such as : Application software for PC, Software for Server.
- Troubleshooting: PC, server, Firewall, Wifi,...
- Setup, install, maintenance servers (Windows server, Linux, VMware)
- Manage services on servers (DHCP, AD, DNS, Files Server, security policies), ensure working environment secure and properly.
- Cloud management (Azure AD, MDM, MAM, O365).
- Support end users with technical issue ((Office, Windows, Mail Outlook,...)).

Education

Saigon University

Bachelor of Electronics and Telecommunication, Electronic and Communications · (2014 - 2018)