

Contact

www.linkedin.com/in/huy-nguyen-b360a6209 (LinkedIn)

Top Skills

Argo
Helm Charts
Amazon Web Services (AWS)

Certifications

AWS Certified Developer – Associate
Certified Linux Administrator (LPIC-1)

Huy Nguyen

DevOps Engineer
Ho Chi Minh City, Vietnam

Experience

Trustify Technology
DevOps Engineer
February 2023 - Present (2 years 2 months)
Ho Chi Minh City, Vietnam

- Design, Build & Deliver Non-prod infrastructure on AWS cloud including components such as Network, System, Application, Database, and Security for the development needs of projects.
- Build, deploy and optimize DevSecOps systems on Non-Prod environments including Tools Chain, Ways of Working, Mind Set to provide CI/CD pipeline for projects.
- Build, deploy and integrate the organization's security systems such as Monitoring, Logging, PAM, IAM, WAF, Firewall... to ensure safety and compliance
- Optimize resources and costs. Provide policies to effectively use resources on the Cloud such as Resource Policy, AutoScaling Policy, Shutdown Scheduled ...
- Operate Cloud infrastructure including System, Network, Security, Policy;#Monitor all systems, components, and costs in a Non-Prod environment.

OPSWAT

Site Reliability Engineer / DevOps Engineer
May 2021 - January 2023 (1 year 9 months)
Vietnam

- Helping shape internal CloudOps processes and practices, with a keen focus on best practices and compliance
- Working together with Product teams in the design and operation of complex Cloud ecosystems
- Developing deployment pipelines, deploying applications and systems to the Cloud
- Acting based on alerts, following established incident management procedures whenever operational events occur (during business hours) and performing Root Cause Analysis

- Migrating on-premises systems to Public Cloud and expanding current systems to multi-Cloud setups, whenever dictated so by business imperatives
- Automating all operations and minimizing manual intervention
- Treating everything in terms of Service Level Indicators and Objectives, taking data-driven decisions

DTS Communication Technologies

NOC Engineer

May 2019 - April 2021 (2 years)

- Operating datacenter Tier-3 (in Infrastructure + System team).
- Operating datacenter and service 99.99% online.
- Operating and maintenance the VPS Cloud service customer and DTS (platform Hyper-V, VMWare).
- Operating and loadbalancing over 150 VPSs in cluster Hyper-V
- Operating and maintenance the Hosting service (cPanel, Directadmin, Plesk, Cloudlinux).
- Building and making the schedule backup/restore on backup server (Veam Backup).
- Monitoring whole the system diagram, VPS, Network, Infrastructure datacenter (PRTG, Veemone Monitor, Kiwi syslog, Netbotz).
- Consulting solution for some SME customer like as vanxuanfcmg.com.vn, elearning.ulhcmc.edu.vn, irritech.vn,...about the email service/ hosting service/ HA Proxy/ LAMP/ prevent ransomware/...
- Troubleshoot issue about the interrupt service like VPS, Hosting, Server (colocation service)...
- Make the tasklist about the datacenter, system, monitor everymonth base on tutorial of NOC Manager.

Education

Cao Thắng Technical College

Telecommunication Network Technician · (2015 - 2018)