

Contact

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

Top Skills

Ansible
Microservices
Grafana

Nhon Nguyen

DevOps | Infrastructure | Cloud engineer
Vietnam

Experience

GiaoHangNhanh (GHN)

Senior DevOps Engineer

October 2019 - March 2024 (4 years 6 months)

Ho Chi Minh City, Vietnam

Responsible for the 24/7 availability of the system, ensuring the product operates stably and adapts more than 1 million orders per day with more than 15.000 employees.

Tech stack: Elastic Stack, Kubernetes, MongoDB, AgroCD, Kafka, RabbitMQ, Nginx, Redis

Network: Cisco, Dell, HP

Virtualization: Proxmox

Galaxy Play

System Engineer | Lead infrastructure team

April 2017 - October 2019 (2 years 7 months)

Ho Chi Minh, Viet Nam

- Building and management private cloud Openstack with highly available for production.
- Building and management software defined storage Ceph integrated with Openstack and configure data tiering for different purposes.
- Managed dozens of large physical compute nodes, storage nodes, CDN nodes, GPU nodes.
- Building and management object defined storage Ceph(S3-like) for hundreds of terabytes of data.
- Managing switches with Cumulus network OS.
- Research open source technologies(Linux to rule them all) and propose procurement of infrastructure equipment with manager.
- Using Docker to build Openstack services.
- Building monitor system to monitor physical server and services with Prometheus, Nagios.
- Building log monitoring by using ELK, Filebeat.
- Configuring automation with Ansible.
- Understanding AWS services.
- Understanding bash shell, Python.

VNSO

Technical Support Manager

December 2015 - March 2017 (1 year 4 months)

Vietnam

Manage, support and training technical support staff.

Managing the infrastructure including switches, servers:

- + Manage and configure layer 2 switch Cisco, Juniper.

- + Manage and configure EMC SAN switch and SAN storage NETAPP.

- + Operating HP BladeSystem C7000.

Deploy and operation hosting plesk, cpanel.

Implement and manage OpenStack cloud systems.

Setup and developing systems for vnso.vn, id.vnso.vn websites.

Setup and deploying Elastix call center.

Deploy system monitoring service and monitor server.

Deploy SMS gateway with gammu.

Deploy Zimbra mail system.

Deploy share files server cloud.vnso.vn

Matbao.net

Technical Support Specialist

May 2015 - November 2015 (7 months)

Ho Chi Minh City, Ho Chi Minh City, Vietnam

Education

Posts and Telecommunications Institute of Technology

Engineer's degree, Information Technology · (2011 - 2013)