NGUYỄN QUANG HÀ

SITE RELIABILITY ENGINEER

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◉ Ha Noi

About Me

Highly skilled DevOps engineer with more than 3 years of experience. Designing and implementing systems with thousands to millions of users. Proficient in multiple DevOps tools and techniques and knowledgeable in infrastructure automation and configuration management. Proven ability in collaborating with diverse teams and managing successful DevOps initiatives.

Experience

DevOps Engineer

Apr 2023 - Now

Design and implement solution for customers on AWS. We experienced in:

- Terraform: For provisioning and managing infrastructure
- Kubernetes: For deploying and managing workload
- EKS, ECS: For containerize software and service
- Prometheus, Grafana: Logging and Monitoring system
- Github, ArgoCD: For CICD and GitOps
- Python, Bash: For scripting and automating task

Site Reliability Engineer

Jun 2021 - March 2023

I worked as SR Engineer a DeustchLand project, I joined their Agile team, my main responsible is provisioning the infrastructure components in Google Cloud Platform and configuring services, applications. We also set up automate backup and upgrade process for VM, Vault, Github, Storage, Kubernetes Cluster. All the processes have been automated using advanced automation tools like Terraform, Ansible, Jira.

Technologies: Terraform, Ansible, Kubernetes, Docker, Jenkins, Google Cloud Platform, Vault, Veeam.

Internship - JavaScript

Oct 2020 - Nov 2020

I work as an intern JavaScript Developer, I have chance to work with the company ERP system, my main job is to maintain and develop the system. Backend was written in NodeJS and connect to MongoDB, and Frontend was written in Angular.

Project

Ambyx - AU (Oct 2023 - Dec 2023)

Cloud Engineer

Work as Cloud Engineer in the team, I designed and provisioned the infrastructure for multi-environment project. Helping Developer team to delivery faster by designing and implementing CICD pipelines. I also helped to setup monitoring system to get better insight.

Technologies used: AWS, Github Action, Nx monorepo, Typescript, Terraform

Legal de Minimis - VN (Jul 2023 - Jan 2024)

Developer

Legal de Minimis was founded by a group of law students, their goal is to create a platform for sharing knowledge, blogs, news,... related to law. I helped them to develop a legal dictionary using Wix Devs.

After everything run smoothly on Wix, they decided to move to Wordpress. I helped them to setup the environment on Hostinger, develop theme and setup DNS.

Technologies used: Wix, JavaScript, Wordpress, PHP, Hostinger.

Annalink CRM - VN (Jul 2023 -)

Technical Consultant

Annalink is a global company focus on providing study aboard services like health insurance, homestay,... I take part in guiding them to implement AWS best practices and spread the DevOps culture among the teams. Alongside with training, I also help them handle the issues occured in the system.

Licenses & Certifications

Certified Kubernetes Administrator(CKA)

AWS Certified DevOps Engineer - Professional

AWS Certified Solution Architect - Associate

Hashicorp Certified - Terraform Associate

Google Cloud Certified Solution Professional Cloud Architect

Google Cloud Certified Asscociate Engineer