



# ĐOÀN PHƯƠNG DUY

CLOUD ENGINEER

## CONTACT



Hà Đông - Hà Nội, Ha Dong, Ha Noi,  
Vietnam

## BASIC INFORMATION

Birthday	18/06/1991
Nationality	Vietnamese
Maritality	Single
Gender	Male

## LANGUAGES

English ● ● ● ●

## REFERENCES

### DO DUC DUNG

Group Leader - Samsung Viet Nam  
mobile R&D center

### NGUYEN HOANG LONG

Project Manager - CMC  
Telecommunication Infrastructure  
Corporation



## SUMMARY

### 1. Work Skills:

5+ years working as Cloud Engineer on AWS

1+ years working as Automation Testing

#### 1.1 Experience with Amazon Web Services such as:

- Compute, Storage, Database, Networking:  
EC2—Virtual machines; ELB—Load balancers  
Lambda—Executing functions; S3—Object store  
EFS—Network filesystem; RDS—SQL databases  
VPC—Private network; CloudWatch—Monitoring and logging  
IAM—Restricting access to your cloud resources, Amazon FSx file systems

#### 1.2 Experience with:

- Linux OS, Windows server
- Bash script,
- Grafana, Zabbix
- Ansible
- Nginx,

### 2. Office Skills

- Microsoft Office: Microsoft Word, Excel, PowerPoint
- Make reports automatically using VBA script

### 3. Soft Skills

- Dynamic and creative at work.
- Work alone or in groups
- Adapt work flexible
- Work in a high-pressure environment



## WORK HISTORY

### > Cloud Engineer

06/2015 - 03/2020 (4 years 10 months)

Samsung Viet Nam mobile R&D center

#### 1. Join the SPP project (Samsung push platform) to manage and operate nearly 1500 Linux servers over the world on the Public Cloud (AWS)

##### 1.1 Tools used:

- Chef, Ansible, Git
- Elastic search, Logstash, Kibana, SGMP for monitoring
- QuickBuild (CD tool of Samsung)

##### 1.2 Main jobs

- System management and operation
- Troubleshooting
- Deploy new code version using Chef
- System planning and implementation
- Deploy monitoring solution: Prometheus + Grafana
- Deploy logging solution : Elasticsearch + Logstash + Kibana
- Support customer on AWS cloud.
- Write progress and outcome reports for each phase of the project
- Design and propose solutions to improve system performance and security
- Write operating system manuals

#### 2. Join the company's internal CI/CD (Continuous Integration,

## Continuous Delivery) project

### 1.1 Tools used:

- Jenkins, Ansible, Icinga, Grafana, Linux [REDACTED]

### 1.2 Main jobs

- Apply CI/CD
- System planning and implementation

## > Cloud Engineer

12/2021 - Current (9 months)

CMC Telecommunication Infrastructure Corporation

## 1. Join the Brity and Knox Message project on Public Cloud AWS

### 1.1 Tools used:

- Windows server, Linux server
- Zabbix monitoring tool
- AWS resource and services
- Write VBA script for automated monthly report

### 1.2 Main jobs

- System management and operation
- Monitoring & Troubleshooting
- Resource management (Create new, modify, [REDACTED])
- Audit & Security check
- Infrastructure management
- Support customer on AWS cloud.
- Write monthly reports of the project
- Design and propose solutions to improve system performance and security
- Co-Working with customers
- Write operation manual



## EDUCATION

## > Information System

09/2010 - 02/2015 (4 years 6 months)

Bachelors - Posts and Telecommunications Institute of Technology (PTIT)

- Graduated with Degree classification: Good
- Cisco CCNA certification
- MCSA certificate from Technet center



## SKILLS

Linux	<div><div></div></div>
AWS Services	<div><div></div></div>
CCNA	<div><div></div></div>
Solution Architecture	<div><div></div></div>
Amazon AWS	<div><div></div></div>
Networking Technology	<div><div></div></div>
Report Writing	<div><div></div></div>
Microsoft Office Skill	<div><div></div></div>
Bash Shell	<div><div></div></div>

Monitoring System



Operating System



## **CERTIFICATIONS**

> **CCNA**

2017

Cisco



[D-UGoB](#)