

## **VO PHUC LUAN**

**IT Engineer** 

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Gender: Male

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#### **EDUCATION**

Aug 2011 - Jan 2017 Da Nang University Science of Technology

Major: Electronic and Communication - Advanced Program

Degree classification: Good

#### **CERTIFICATIONS**

04/2016	TOELF ITP 530
11/2016	CCNA - Cisco Certified Network Associate (MIND center)
06/2017	Advanced Linux LPI - Linux Professional Institute (MIND center)
01/2019	JNCIA - Juniper Networks Certified Internet Associate (MIND center)
04/2019	VMware Certification (MIND center)

#### **WORK EXPERIENCE**

Oct 2019 - Now Universal Alloy Vietnam

IT support

- Helpdesk things.
- Setup, install Switch, APs. Storage, backup data.

Aug - Oct 2019 American International School APU

IT staff

- Helpdesk
- Install, troubleshoot network devices, school equipment

May 2018 - March 2019

#### **Sun Group Joint Stock Company**

IT specialist

- Troubleshooting technical problem for end users:
- + Diagnosis of desktop, application, networking and infrastructure issues
  - + Troubleshooting PC's, laptops and mobile devices.
  - + Responsible for supporting: Window XP/7/8/10; Office

2003/2010/2013/2016; AutoCAD 2015...

- Manage 6 physical servers: IBM x3250 M4, IBM x3650 M3, HP ProLiant DL380 Gen9, at 3 sites branch ( 2 servers each site);

maintaning hardware.

- Control VMware system:
  - + ESXi 6.5, vCenter
- + Virtual machines ( DC DHCP DNS server, fileserver, wifi controller, printer server, Symantec endpoint protection server).
- + Balance resources of virtualization system (CPU, RAM, storage, NIC teaming); provide virtual machines for other staff if needed.
- Manage 2 NAS DS1817+: backup fileserver to NAS, provide resources and permission for user who need (sync with AD).
- AD system:
  - + Working on Active Directory accounts (~600 users).
  - + File server DFS Replication.
  - + Manage DNS, DHCP services.
- Network:
  - + Maintaining hardware of switch and firewall: Cisco SF-300-
- 24, Catalyst 3750; Fortiget-100D.
  - + Configuration switch L2 L3, firewall.
  - + Administering LANs, WANs internet/intranet.
- + Network connectivity troubleshooting, ping, tracert, telnet; cabling troubleshoot.
- + Statistics and document IP address devices list (design IP range and document giving IP).
- Unifi AP:
  - + Upgrade firmware version of controller and APs, backup config.
  - + Optimize location, coverage, channel of APs.
- + Add new ,remove, move APs, troubleshoot connection, adopting problem.
- CCTV: ensure connection from DVR to camera, handle related incidents.
- Printers: Ensure smooth connection from printer server to printers, troubleshooting printer and scanning problems ( HP laserjet, Canon, Fuji xerox, Panasonic...)

#### Mar 2017 - Apr 2018

#### **One Communication Corporation**

Technician

- Maintain Alcatel PBX system for customers: Grand Mercure, Novotel, InterContinential, Fourseason The Nam Hai.
- Technical support PBX, network, camera, sensor, wallboard.
- Participate in infrastructure deployment project, network system, PBX:
  - + Install, configuration switch HP, Cisco
  - + Install, configuration server IBM, HP

#### **PROJECTS**

#### Meliá Danang

(04/2017 - 05/2017)

Customer	Meliá Danang
Description	- Upgrade Alcatel PABX system
Team size	4

My position	Deployment Engineer
My responsibilities	- Survey, analysis, reporting - Deploying infrastructure, installing equipment - Upgrade, migrate, configure - Check services, support errors
Technologies used	- Alcatel OXE R11.2 - L2.300.25c

## **Cathay Life Da Nang**

(09/2017 - 02/2018)

Customer	Cathay Life Insurance Da Nang
Description	- Deploying Panasonic PBX system: +Installing a new PBX at Petrolimex Da Nang building. +Installing a new PBX at Da Nang Helicopter building. +Relocation PBX system at Hoi an branch.
Team size	2
My position	Leader
My responsibilities	- Survey, analysis, reporting - Deploying infrastructure - Configure - Checking services and training
Technologies used	- Panasonic KX-NS300

### **Cocobay Da Nang**

(05/2017 - 04/2018)

Customer	The Empire Group - Cocobay Da Nang
Description	- Deploying infrastructure and configuration: network, voice, system
Team size	8
My position	Deployment Engineer
My responsibilities	<ul> <li>Infrastructure, cable connection, equipment installation</li> <li>Network: <ul> <li>Config Core switch, Distribution switch, Access switch (Aruba 5400r zl2, HP 5130, HP 1920): vlan, routing, ACL</li> <li>Voice: configure hotel phones, voice gateway</li> <li>Checking services, support errors</li> </ul> </li> </ul>
Technologies used	- Aruba, HP, Unifi - ProLiant DL380

#### Firework DIFF 2018

(05/2018 - 06/2018)

Customer	Sun Group
Description	- Deploying infrastructure and configuration: wifi system for Fireworks festival
Team size	3
My position	Technician
My responsibilities	<ul> <li>- Administering &amp; designing LANs, WANs connection, bandwidth required, location APs.</li> <li>- Communicating and negotiating with other staff and suppliers.</li> <li>- Infrastructure, cable connection, equipment installation</li> </ul>
Technologies used	- Draytek Vigor 300B, HP 1910 - Unifi AP

# **Change IP range** (07/2018 - 12/2018)

Customer	Sun Group
Description	- Change the entire IP range to serve services in the future.
Team size	3
My position	Technician
My responsibilities	- Work with team to designing entire new IP range - Config switch and related IP devices - Ensure VPN connection from site to site - Ensure DC and server system still working well - Make sure no errors arise - Document IP list
Technologies used	-