

## OVERVIEW

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Current position as System Engineer focusing System, Networking and Cloud in TOGL Technology Sdn Bhd.

Hold a skillset and have experience support Infrastructure in Enterprise Linux and Windows, Cloud, Virtualization Hypervisor, Server, Storage, Backup, San Switch, Switch (Layer 1-3), and Security Appliances (WAF, NGAF, Content Filtering, IDS/IPS)

## WORKING EXPERIENCE

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### **TOGL Technology Sdn Bhd | System Engineer | 2020 – Present**

- Responsible for handing and maintaining Alibaba cloud environment for QA including app deployment for Singapore / Malaysia region, this includes availability of the app and versioning.
- Monitoring the production errors, availability and performance using enterprise monitoring
- Managing on premise security appliance firewall for balancing the network security and traffic
- Handling, deploy and administrate layer 2 network and wireless appliance
- Day to day working to make sure all network, cloud and security are in good performance since most of application runs on different region

### **Skills Proficiency Highlight**

- Alibaba Cloud
- Aruba Networks
- Dynatrace Monitoring
- Fortigate Firewall
- Bitbucket / Git
- Kubernetes
- Docker

### **Support Involvement Highlight**

- Working with various of system engineer in supporting all environment 24x7 on call basis.

### **Datacom Systems (Asia) Sdn Bhd | Technical Engineer | 2020 – 2020**

- Responsible for deployment and operational support Cloud Services and Infrastructure customer
- Involved in system integration projects for Ingram Micro Cloud product
- Design and implement non-standard solutions for absent features in Ingram Micro Cloud product or non-supportable / out-of-scope / administrative tasks
- Provide constant proactive support and updates to customers globally
- Perform remote troubleshooting of Ingram Micro Cloud product in client's hosting environment

### **Skills Proficiency Highlight**

- Microsoft Azure
- Ingram Micro Cloud (Cloudblue)
- Linux KVM
- PRTG Network Monitor
- Kubernetes

- Docker

### **Support Involvement Highlight**

- Provide 24x7 support for various customer worldwide based on SLA

### **Heitech Padu Berhad | Senior System Engineer | 2016 – 2020**

- Installation, Configuration, Implementation, Maintenance, Monitoring and Support Virtualization, Server, Backup and Operating System (Linux & Windows)
- Maintaining the current project with Ministry of Health as backend support in deploying Java based application running on wildfly eap using oracle JDK. This includes the performance tuning on the OS and Application server.
- Handling deployment and maintaining security appliance for other government agency – configuration on Next Generation Application Firewall, features like WAF, IPS/IDS, log analysis, content filtering, application filtering, network protection against DDOS, Trojan horse and other security related.
- Configure, deploy and maintain layer 2 network for government project using campus network structure include both LAN and Wireless LAN.
- Day to day R&D and testing on new technology for cloud readiness using what DEVOPS method from current project.
- Act as an advisor on Open-Source Software technology for all projects on what it can deliver to a critical project.
- Involving in the architecture design from Network, Application and Server (logical and hardware) for current project and proposed project to the ministry.
- Handling hands on technical training related to networking, security, backups and operating system to customer.
- Backup for customer using autoloader (daily, weekly and monthly)

### **Skills Proficiency Highlight**

- Linux (Centos, Redhat, Ubuntu)
- Linux Virtualization KVM (RHEV, Ovirt)
- Java JDK and EAP (Wildfly, Jboss)
- Docker
- Ansible
- Sangfor NGAF & Sophos NGAF
- HP Networks Switch (Lan and Wireless)
- Aruba Network (LAN and Wireless)
- A10 Load Balancer and NGINX Reverse Proxy using SSL
- Dell Netvault Backup
- Sangfor HCI and Nutanix (POC for customer)

### **Project Involvement Highlight**

- Lead of SE on deployment of project HISKKM V1.0 for Ministry of Health at Hospital Raja Permaisuri Bainun (HRPB) Ipoh Perak that full involvement of backend support and consultation.
- Deployment of Sangfor NGAF for Jabatan Pengangkutan Jalan (JPJ)
- LPPKN, MOHR and Ministry of Health consultation on Open Source Software, Network Technology and Security.

### **MIMOS Berhad | Network Engineer | 2015 – 2016**

- Installation, Configuration, Implementation, Maintenance, Monitoring and Support for Private Cloud (IaaS), Virtualization, Server, Backup and Operating System (Linux & Windows)
- Responsible for planning, designing, implement and support of client's Private Cloud

- Solution and Backup Solution infrastructure for Agency Government
- Responsible support Server, Storage, Backup, Switch and Firewall for external project and internal operations
- Support Grid High Performance Computing Center (Datacenter) such as Commissioned and Decommissioned Server
- Responsible for automation of tasks and processes relating the server,
- Handle daily request and incidents ensuring it is resolved within SLA.
- Monitor systems to ensure optimal performance and identification of proactive resolutions to potential problem.
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#### **Skills Proficiency Highlight**

- OpenNebula
- Linux KVM
- Check\_MK
- Docker
- Aruba networks
- Cisco networks

#### **Project Involvement Highlight**

- Handling the deployment of TPC-OHCIS project by Ministry of Health for 9 pilot clinics at Negeri Sembilan
- Day to day working supporting users from LAN and Wireless.

#### **Heitech Padu Berhad | System Engineer | 2010 – 2015**

- Installation, Configuration, Implementation, Maintenance and Monitoring Virtualization, Server, such as Application Server, Database Server, Backup Server, Antivirus Server, Sharing Server using Linux Distro and Windows for Hospital in Malaysia
- Level 2 onsite supports on Server and Network and others related backend application running at customer site
- Prepare project documentation such as User Guide, Documentation Technical
- Network support (Layer 2 and Layer 3) for customer
- Technical support and performance tuning on java applications for customer.

#### **Skills Proficiency Highlight**

- Redhat Virtualization
- VMware ESX
- Dell Netvault Backup
- Oracle Glassfish and JDK
- HP Comware

## Project Involvement Highlight

- Successfully deployed Hardware and Application to continue support for Hospital Kajang
- Successfully deployed Hardware and Application to continue support for Hospital Tengku Ampuan Rahimah
- Successfully deployed Hardware and Application to continue support for Hospital Kuala Lumpur
- Successfully deployed Hardware and Application to continue support for Hospital Port Dickson
- Successfully deployed Hardware and Application to continue support for Hospital Tuanku Ja'afar
- Successfully deployed Hardware and Application to continue support for Hospital Raja Permaisuri Bainun
- Successfully deployed Hardware and Application to continue support for Hospital Tentera Darat Kem Syed Sirajuddin
- Successfully deployed Hardware and Application to continue support for Hospital Tuanku Jaafar (HTJS)
- Successfully deployed Hardware and Application to continue support for Hospital Bentong
- Successfully deployed Hardware and Application to continue support for Hospital Raja Perempuan Zainab 2 (HRPZ II)

## TERTIARY EDUCATION

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### Universiti Teknologi Malaysia (UTM) | 2007 – 2010

- Bachelor in Science (Computer Science) | CGPA: 2.88

## SKILLS PROFICIENCY

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Language	Spoken	Written
• English	7	7
• Malay	10	10

**Platform :** Linux Distro | Window Servers

**Virtualization :** Hyper-V | Linux KVM | Redhat | VMware ESX & ESXi

**Cloud :** Alibaba Cloud | AWS | OpenNebula

**Cloud Technology :** Kubernetes | Docker | Jenkins

**Automation :** Ansible | Shell Scripting

**Server :** IBM | HP | Dell | Huawei | Supermicro

**Backup Server :** Veeam | Netvault Backup |

**Monitoring Software :** Check\_MK | Zabbix | PRTG | Dynatrace

**Networking:** Cisco | HP Network | Aruba Network

**Security:** Fortigate | Sangfor | Sophos

**Application:** JBOSS EAP | Wildfly | Glassfish | Nginx

## PREFERENCES

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Willing to work shift and after office hour: **No**

Availability: **2-month notice**

Willing to travel: **Yes**

Possess own transport : **Yes**

## REFEREE

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