



Zhi Jian Koh

Infrastructure Engineer

Profile

Experienced Infrastructure Engineer with a demonstrated history of working in the insurance industry. Skilled in VMware ESX, VMware Infrastructure, Citrix, Domain Name System (DNS), and Servers. Strong information technology professional with a Diploma focused in Information Technology from PSB Academy.

Employment History

Infrastructure Engineer at Jardine Lloyd Thompson Asia, Singapore

June 2015 – Present

- Installing, maintaining and monitoring hypervisors, windows servers and user systems.
- Planning for and responding to Network service and other ad-hoc issues.
- Design and configure backup solutions.
- Manage computer and network security, including the administration of security devices such as checkpoint firewall, antivirus as well as consulting on general security measures.
- Deployment, monitoring of operating system, updates and configuration changes with SCCM.
- Design, Configuration and Management of Active Directory and Group policies across multiple regions.
- Maintains network infrastructure such as switches and routers, wireless device, and diagnoses problems.

Specialist at Cxrus Solutions Pte Ltd, Singapore

April 2011 – June 2015

- Designing project implementation plan
- Draft System Documentation
- Conduct Project Kick-Off meeting, End-Of-Project Knowledge transfer
- Manage Implementation Projects
- Acting point of escalation for System Engineers
- Oversee Project Progress
- Mounting, setup and configuration of server system
- Window Infrastructure Implementation (Active Directory, Microsoft Exchange, HyperV, Network Protection Server, Threat Management Gateway, Microsoft SQL Server, Clustering etc)
- VMware Implementation

Details

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Singapore, 120420, Singapore,
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xen.k87@gmail.com

Date / Place of birth

27 September 1987

Singapore

Nationality

Singaporean

Driving license

Yes

Skills

Windows Desktop OS (XP to 10)

Setup & Configuration

Windows Server OS (2003 to
2016) Setup & Configuration

Microsoft Exchange

VMware

Hyper-V

XenServer

XenApp

Network Storage (NAS, SAN)

Networking (LAN, WAN)

Microsoft Environment (AD, GPO,
System Center)

User Management

Languages

English

Mandarin

- XenServer Implementation
- Storage Area Network (SAN) Implementation
- Layer 2 Switch (Dell PowerConnect), Fortigate Configuration
- Backup Solution Implementation (Microsoft Data Protection Manager, Backup Exec, Veeam)
- Data Centre Relocation

IT Sales Engineer at ASD Information Technology Pte Ltd, Singapore

February 2010 – April 2011

- Installing, maintaining and monitoring servers and other computer and telecommunication systems.
- Planning for and responding to Network service and other problems.
- Training computer users, consulting for computer problems beyond the knowledge of technical support staff.
- Performing backups.
- Computer and network security, including the administration of security devices such as firewall, antivirus as well as consulting on general security measures.
- Applying operating system updates and configuration changes.
- Adding, removing, or updating user account information, resetting passwords, etc.
- Maintains network infrastructure such as switches and routers, wireless device, and diagnoses problems with them or with the assistance of network-attached computers.
- Applying operating system updates and configuration changes.
- Assist in Pre-sales effort.

IT Support Technician at ST Electronic (Info-Soft), Singapore

June 2009 – December 2009

- Installing, maintaining and monitoring servers and other computer and telecommunication systems.
- Planning for and responding to Network service and other problems.
- Training computer users, consulting for computer problems beyond the knowledge of technical support staff.
- Performing backups.
- Applying operating system updates and configuration changes.
- Adding, removing, or updating user account information, resetting passwords, etc.
- Maintains network infrastructure such as switches and routers, wireless device, and diagnoses problems with them or with the assistance of network-attached computers.

Applying operating system updates and configuration changes

Roving Technical Assistant, SMC Helpdesk, CITS Helpdesk at Hewlett-Packard, Singapore

March 2004 – June 2007

- Installing, maintaining and monitoring servers and other computer and telecommunication systems.
- Planning for and responding to Network service and other problems.
- Training computer users, consulting for computer problems beyond the knowledge of technical support staff.
- Performing backups.
- Applying operating system updates and configuration changes.
- Adding, removing, or updating user account information, resetting passwords, etc.

Education

Bachelor Of Science With Honours In Ethical Hacking And Cybersecurity, Coventry University, Singapore

July 2018 – Present

Diploma in InfoComm Technology, PSB Academy, Singapore

September 2008 – March 2011

NITEC in Info-Communication, Traineeship Cert(HP), Macpherson ITE, Singapore

March 2004 – March 2007

GCE 'N' Level, New Town Secondary School, Singapore

January 2000 – December 2003

Certification

Microsoft® Certified Solutions Associate: Windows Server 2012

Microsoft Certified Professional

NetApp Certified SAN Implementation Engineer

NetApp Certified Data Management Administrator

References

Mark Lim Kun De

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Thurein Aung from Jardine OneSolution

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Weng Phun, Andy Hooi from GovTech

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