

See Kevin

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Availability : 1 month notice period

Skillset Summary

1. CI/CD - Jenkins, Buildkite, Bitbucket Pipeline
2. Infra-as-Code - Terraform, Ansible, Cloudformation
3. SCM - Github, Gitlab, Bitbucket
4. Logging/Monitoring - DataDog, Cloudwatch, Grafana/Prometheus
5. SQL - MySQL, PostgreSQL
6. NoSQL - REDIS, ElasticSearch
7. Containerisation - Docker, Kubernetes
8. AWS Cloudfront, EC2, EKS, ECS, S3, ALB, VPC, Lambda
9. Programming language - Linux Bash Scripting, Python, Javascript

Employment History

1. FUSANG MALAYSIA SDN BHD

Position Title : Infrastructure Solutions Architect
Industry : Fintech
Duration : May 2023 till now
Job Responsibilities :

- Architecting high performance, highly-available (HA) and scalable technical solutions on AWS.
- Identify suitable technology stacks and approaches to be used.
- Review existing application and infrastructure with the intention to improve existing system.
- Build tools to automate operations, enhance productivity, maintain and improve CI/CD pipelines.
- Advocate and mentor team members on DevOps best practices and methodologies as well as collaborate with development teams to adopt DevOps practices.
- Act as a Subject Matter Expert to the organization's cloud end-to-end architecture including networking, monitoring, governance, monitoring, BCDR, and management.

Achievement

- Google Professional Cloud Architect Certification

2. WCC SERVICES ASIA SDN BHD

Position Title : Senior Site Reliability Engineer
Industry : IT Solutions & Services
Duration : Sep 2022 till May 2023
Job Responsibilities :

- Update and maintain Jenkins pipeline. Troubleshoot the pipeline whenever there is issue.
- Update and maintain Terraform code to ensure AWS resources are deployed automatically via infra-as-code.
- Update and maintain Ansible code to ensure application deployment on EC2 instances can be done automatically.
- Monitor systems performance and issues via Instana. Solve any issues detected during the monitoring process.
- Participate in root cause analysis whenever there is downtime on the systems.

Achievement

- Certified Kubernetes Administrator (CKA)

3. ELEVAT SDN BHD

Position Title : Lead DevOps Engineer
Industry : IT Solutions & Services
Duration : Nov 2020 till Aug 2022
Job Responsibilities :

- Performs senior-level responsibilities for the overall system architecture, design, installation, configuration, technical support, and maintenance of system mainly hosted in Major Cloud Providers.
- Works with limited supervision to establish, monitor and maintain cloud environment, systems hardware, operating systems, and related network and security infrastructure to ensure reliable operations.
- Monitors cloud systems for optimal performance and establishes and monitors best practices, policies, and procedures.
- Optimize network infrastructure for IaaS, SaaS, PaaS and other cloud applications.
- Recommend and plan for future growth of systems taking into consideration capacity planning, monitoring, Disaster Recovery, and Business Continuity for operating infrastructure.
- Research connectivity, performance and related security issues to determine root cause and implement a plan of action to resolve these issues.
- Lead and design technical infrastructure & cloud processes, integrate solutions into existing infrastructure, consult on development projects, help deploy solutions that meet business and technical requirements.
- Provide technical leadership to teammates through coaching and mentorship.

4. IPROPERTY.COM MALAYSIA SDN BHD

Position Title : System Engineer
Industry : Property / Real Estate
Duration : July 2019 till Nov 2020
Job Responsibilities :

- Maintain the stability and performance of the cloud platform. Additionally, provide operational support on all cloud solutions.
- Design, develop and maintain Infrastructure-as-Code (IAC) that automates and orchestrates Continuous Integration and Continuous Development (CI/CD) which enable agile team to deliver quality application.
- Design, develop and implement monitoring system by using tools such as Cloudwatch, NewRelic, Wormly and PagerDuty alerts to ensure high availability of the system. Troubleshoot incidents and provide Post Incident Report for future system improvement.
- Drive projects assigned by management to improve cost efficiency, security and implement industry best practices.
- Collaborate with agile team to improve engineering tools, systems and procedures.
- Mentor other engineers about DevOps/SRE practices and help build a fast growing team.

Accomplishment

- Successfully optimized AWS resources to run squarefoot.com.hk and thinkofliving.com website efficiently. As a result, the company is able to gain 50% cost saving.

5. IPROPERTY.COM MALAYSIA SDN BHD

Position Title : Senior Technology Services Engineer
Industry : Property / Real Estate
Duration : Jan 2018 till Jun 2019
Job Responsibilities :

- Manage servers (Linux & Windows) located in the office which are VOIP telephone system (3CX), Active Directory (MS Windows 2012), door access system (EntryPass), CCTV system (Ubiquiti NVR), print server (YSoft Print Management) and file sharing (Synology NAS).
- Manage network equipment located in the office such as Palo Alto firewall, Cisco switches, Ubiquiti switches and Cisco WiFi system.
- Ensure local area network, servers, laptops, desktops, smartphones and tablets are secured by being compliant with IT security policy.
- Manage security policy via AirWatch, Cylance and Active Directory Group Policy.
- Ensure IT asset are well documented within Oomnitza system and provide up-to-date asset report to finance team.
- Manage and work with the team of IT engineers to provide end user support for Singapore, Malaysia, Thailand and Indonesia on various devices such as desktops, laptops, smartphones, tablets, VOIP telephone and video conferencing.
- Vendor management and prepare proposal for procurement of IT solutions including software, hardware and services.
- Plan and manage annual IT budget and provide quarterly IT expenditure forecast for finance team.

Accomplishment

- Successfully completed office moving project for KL office and Bangkok office. Prior to moving, I am involved in network planning, server room planning and IT infrastructure planning. Additionally, I had executed the plan and rectify minor problems during the implementation stage.

6. iCar Management Services Sdn Bhd (Carlist.my)

Position Title : Infrastructure Engineer
Industry : Automotive
Duration : 2015 till 2017
Job Responsibilities :

- IT asset management - Track all IT assets in the company such as mobile devices, tablets, laptops, desktops, servers, NAS, switches, firewalls, wireless access points and software licenses.
- Plan and implement new IT infrastructure including disaster recovery procedures, backup procedures, information security and control structures.
- Maintain good Internet connection (Wired & Wireless) in all offices of Thailand, Indonesia and Malaysia.
- Provide stable VPN connection which interconnect Thailand, Indonesia and Malaysia offices.
- Maintain agreed SLA time on resolving tickets in JIRA service desk or helpdesk.
- Provide end user support on various devices such as desktops, laptops, smartphones, tablets, VOIP telephone and video conferencing devices.

Achievement

- ITIL v3 Certified
- Certified Meraki Network Operator

7. SkyQuestCom Global Sdn Bhd

Position Title : Senior System Administrator
Industry : Exhibitions / Event Management / Personal Learning & Development
Duration : 2009 till 2014

Job Responsibilities :

- Perform administration and maintenance on servers, laptops, desktops and network appliances.
- Perform system backup for servers and execute disaster recovery procedures when necessary.
- Assist in defining and execution of information security policy and IT infrastructure maintenance strategy.
- Manage and maintain high network availability including Internet, LAN, wireless network and firewall.
- Provide IT assets and equipment setup, technical supports and guidance to end users.
- Maintain up-to-date hardware and software records including maintenance contract renewals.
- Maintain proper system documentations.

8. Promac Enterprises Sdn Bhd

Position Title : IT Executive (Senior Executive)

Industry : Manufacturing / Production

Duration : 2005 till 2009

Job Responsibilities :

- Implement, configure and maintain the servers for file sharing, IIS, DHCP, DNS, Exchange, UBS Accounting and UBS Stock. Ensure the uptime is 99%.
- Provide IT support services to employees within the company and meet the requirement of 15 minutes' response time and duration of 2 hours to solve the problems.
- Hardware and software acquisition, installation, testing, maintenance and auditing.
- Deploy, configure and maintain network infrastructure and Internet connection.
- Developing, testing, implementing web applications for automating tasks and information sharing between departments.

Educational Background

Graduation Year: 2004

Bachelor's Degree of Business Studies/Administration/Management

Major : Business Administration

Institute/University : University of Ballarat, Australia

Grade : Grade B/2nd Class Upper

Graduation Year: 2003

Advanced/Higher/Graduate Diploma of Computer Science/Information Technology

Major : Computer System

Institute/University : Asia Pacific Institute of Information Technology, Malaysia

Grade : Grade B/2nd Class Upper

Certification

1. ITIL v3
2. Certified Meraki Network Operator
3. Certified Kubernetes Administrator (https://www.credly.com/badges/26468ee9-cf83-4b3f-8d91-d38b3a38a43e/public_url)
4. Google Professional Cloud Architect Certification (https://www.credly.com/badges/3433cfd2-e8de-4337-b59c-c479482ef98d/public_url)

Language	Spoken	Written
English	9	9
Bahasa Malaysia	5	5

Personal Particulars

Age : 42

Date of Birth : 21st March 1983

Nationality : Malaysian

Gender : Male

References

Name : Mr. Thian Kah Haw

Relationship : Previous Manager

Position : Regional Infrastructure Manager

Company : iProperty.com Malaysia Sdn Bhd

Telephone : +6012 893 2963

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Name : Mr. Daniel Boey

Relationship : Previous Manager

Position : Head of IT Infrastructure

Company : iCar Management Services Sdn Bhd

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