# See Kevin

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- Availability : 1 month notice period

# Skillset Summary

- 1. CI/CD Jenkins, Buildkite, Bitbucket Pipeline
- 2. Infa-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	: Head of DevOps
Industry	: Fintech
Duration	: May 2023 till now
Job Responsibilities	:

- Lead a team of DevOps engineers to build and maintain cloud infrastructure according to best practices.
- Guide DevOps engineers in building tools to automate operations, enhance productivity, and maintain and improve CI/CD pipelines.
- Collaborate with software development and IT operations teams to ensure smooth deployment to the production environment.
- · Continuously review existing systems, gather feedback from users, and develop new plans for improvement.
- Recruit and train DevOps engineers to ensure they are equipped with the right tools and knowledge.

#### 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	

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 guality 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 guarterly 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

	. Innustructure i
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 Malavsia 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. SkyOuestCom 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

Majui	. 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-8d91d38b3a38a43e/public\_url)
- 4. Google Professional Cloud Architect Certification (https://www.credly.com/badges/3433cfd2-e8de-4337b59c-c479482ef98d/public\_url)

Language	Spoken	Written
English Bahasa Malaysia	9 5	9 5
<b>Personal Particulars</b> Age Date of Birth Nationality Gender	: 42 : 21st March 1983 : Malaysian : Male	
References Name Relationship Position Company Telephone Email	: Mr. Thian Kah Haw : Previous Manager : Regional Infrastructure Manager : iProperty.com Malaysia Sdn Bhd : +6012 893 2963 : <u>kahhaw.thian@iproperty.com</u>	
Name Relationship Position Company Telephone Email	: Mr. Daniel Boey : Previous Manager : Head of IT Infrastructure : iCar Management Services Sdn Bho : +6016 966 1111 : <u>daniel.boey@icarasia.com</u>	1