



Lee Ho Pan, Benny

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SKILLS

Cloud platforms
Solutions Design
Enterprise Architecture
Hybrid Cloud
AI Agent / Workflow
DevOps
Project Management

PERSONAL SUMMARY

A highly motivated and results-oriented Lead Solutions Architect with approximately 10 years of experience in solutions design, specializing in Multi-cloud, Hybrid Cloud, AI Agent Workflow, Data projects. Currently leading technical strategy and team operations at an AWS Premier Partner. Proven ability to design, implement, and deliver complex cloud-based transformations and technical solutions for diverse organizations. Possessing extensive experience across the full project lifecycle, from requirement analysis and architecture design to migration, security implementation, and DevOps practices. Holding multiple certifications, including AWS Solutions Architect - Professional. Eager to tackle technical challenges and leverage expertise in modern IT solutions and emerging technologies to drive business success.

ACADEMIC

2014 – 2016

BSc (Hons) Computing Science
Staffordshire University

CERTIFICATION

2025 Mar

AWS Certified Machine Learning Engineer – Associate

2025 Feb

AWS Certified AI Practitioner

2022 Oct

AWS Certified Solutions Architect – Professional

2020 Mar

Aviatrix Certified Engineer - Multi-Cloud Network Professional

2020 Feb

CCNA Routing and Switching

2020 Jan

AWS Certified Solutions Architect - Associate

2019 Dec

Alibaba Cloud Professional – Cloud Computing

2019 Aug

Alibaba Operate and Manage a Cloud Server

CAREER HISTORY

2024 Jun – Present

Lead Solutions Architect – Nextlink (HK) Technology Ltd

Duties:

- Managing and overseeing the technical aspects of complex IT projects, from conception through execution, ensuring alignment with client business objectives and driving successful outcomes.
- Serving as the primary technical advisor for our most critical enterprise clients (e.g. conglomerates and MNCs).
- Researching latest IT/cloud trends (e.g., AI Agent, GenBI) to guide innovation.
- Establish standardized frameworks for solution design and project execution.
- Lead the development of cloud-native, hybrid, and multi-cloud solution stacks or packages.
- Governs solution design quality, reviewing architecture blueprint and technical feasibility. Acts as the technical escalation point in client meetings, ensuring solution integrity.
- Ensure adherence to IT compliance, security, and cost-optimization standards. Balances hands-on IT solution design with team management.

2023 Jun – 2024 Jun

Hybrid Cloud Engineer – Venturenix

Duties:

- Designed and coordinated the Hong Kong Monetary Authority's (HKMA) Landing Zone project and associated application or data projects.
- Collaborated with cross-functional teams to assess technical requirements and design cloud-based solutions.
- Designed and suggested canned solutions for the committee to evaluate and govern different designs by cross-functional teams.
- Operated and maintained streamlined operational processes with governed DevOps tools.
- Troubleshoot and address complex technical challenges across cloud environments, on-premises systems, and third-party integrations.

2022 Aug – 2023 Jun

Senior Solutions Architect – Nextlink (HK) Technology Ltd

Duties:

- Gathered and analyzed technical requirements, translating these into Cloud-based IT solutions.
- Defined and maintained enterprise architecture principles and IT policies (e.g., Cloud Adoption Framework, Landing Zones, DevOps, Cloud Security, IaC, CI/CD, Data Lake).

- Conducted IT Security Assessments. Drove and led mid-to-large scale IT migration and transformation projects, including assessments and migration strategy design.
- Reviewed and guided colleagues' IT project designs and practices.
- Prepared and delivered IT knowledge sharing events like workshops and webinars.

2020 May – 2022 Aug

Senior Associate – System Engineering – Welab Bank

Duties:

- Built and managed cloud infrastructure resources using Terraform.
- Set up IT monitoring solutions (Zabbix, CloudWatch, Prometheus) and created operational playbooks.
- Troubleshoot and supported production/non-production IT issues.
- Automated routine tasks and OS/security updates using scripts, Desktop Central, and AWS SSM.
- Planned and assigned cloud/on-premises network resources. Managed office and data center network infrastructure, including server farms (VMware).
- Maintained cloud and on-premises network devices, managing firewall rules and network access controls.
- Consolidated and reviewed IT security baselines and server hardening.

2019 Sep – 2020 May

Network Engineer – Perfect Global Management Ltd

Duties:

- Planned, budgeted for, and implemented IT and Network Projects.
- Responsible for the implementation, operations, and maintenance of company IT devices (networking hardware, servers).
- Liaised with vendors for IT projects and daily operations. Conducted periodic analysis of network performance.
- Decided on Cloud solution architecture.
- Implemented and supported Cloud Infrastructure, including monitoring and alerting.
- Performed Windows/Linux server maintenance and management.

2017 Sep – 2019 Aug

NOC Engineer - PCCW Global

Duties:

- Managed and maintained Networking Monitoring Systems for network, ISP services, and facilities.
- Handled fault escalation and resolution for IT systems and networks, liaising with 3rd party suppliers.
- Updated network records and associated inventory databases. Provided Tier-2 Networking support to the operations team.

2016 Sep – 2017 Sep

Assistant Engineer - Wharf T&T

Duties:

- Operated the Network Management Center (NMC) for network surveillance and fault management.
- Monitored the performance of domestic network elements.
- Monitored, maintained, and administered customer telecommunication facilities.
- Analyzed network fault tickets and performance data. Provided technical IT support and solutions to field technicians for networking projects.
- Managed network changes, expansions, upgrades, and reconfigurations.

2014 Aug – 2016 Sep

NOC Engineer - PCCW Global

Duties:

- Performed front-line duties attending to customer service reports related to IT/network issues.
- Carried out testing, fault isolation, and diagnostics.
- Monitored service/circuit reports and performed first-line maintenance on equipment and systems/networks for various international circuits, managed data services, IPVPN, internet services, and data centers.
- Identified and resolved private network problems.
- Escalated outages and performed circuit acceptance tests.