Shakthi Lahiru

Systems Engineer | Cloud Enthusiast

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🔗 https://shakthilahiru.github.io

Profiles

in shakthilahiru

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Technical Skills

Programming Languages
Java | Python | Bash

Cloud
Azure | AWS | GCP

Automation
Jenkins

Version Control Systems
Git | Github

Operating Systems
Linux | Windows

Containerization tools
Docker

Soft Skills

- Adaptability
- Responsibility
- Time Management
- Collaboration

Dynamic Systems Engineer with proven expertise in system administration, troubleshooting, and process automation. Hands-on experience with Office 365 Admin Center, Azure Active Directory, SCCM, and Okta for identity, access, and endpoint management. Skilled at optimizing IT infrastructure and driving efficiency through innovative technical solutions

Experience

IFS	June 2025 - Present
Systems Engineer	Colombo, Sri Lanka

- Implement cost-effective cloud solutions aligned with business requirements.
- Manage, deploy, and maintain native Azure, AWS solutions, and Azure VMware Services (AVS).
- Troubleshoot and resolve technical issues related to Azure and AWS services.
- Developing and implementing cloud cost optimization strategies aligned with business objectives.
- Plan and execute cloud migration projects to transition on-premises systems to cloud environments.
- Oversee the deployment and maintenance of on-premises virtualized platforms and physical data center infrastructure.
- Identify and address technical issues in on-premises data centers, providing sustainable solutions.
- Ensure data security by performing regular backups.
- Monitor and optimize cloud resources for performance and availability.
- Stay current on technologies relevant to cloud and on-premises data center operations.
- Plan and execute upgrades, documentation updates, inventory assessments, network security audits, and capacity planning.
- Provide Tier 1, 2, and 3 support, including collaboration with external vendors to resolve issues effectively.
- Review past and ongoing incidents to maintain exceptional customer service levels.
- Develop technical documentation in alignment with business requirements.
- Engage with vendors for information gathering and implementation projects.
- Collaborate across diverse business units and interact with stakeholders at various seniority levels

Languages

- English
- Sinhala

Experiance

Millennium IT ESP   April 2023 - May 2025

Systems Support Engineer   Colombo, Sri Lanka

- Configured and deployed virtual machines, storage accounts, and other Azure services through the portal.
- Managed and maintained Azure Active Directory, ensuring secure access and identity management across the organization.
- Administered Okta, managing user provisioning, SSO, and lifecycle management for diverse applications
- Created and managed group policies, monitored security reports, and ensured adherence to organizational security standards
- Administered Cisco Unified Communications: user accounts, call routing, and system optimization.
- Managed and maintained Windows shared drives, ensuring proper access controls and permissions.
- Provided support and troubleshooting for user access issues and drive connectivity problems.
- Managed and resolved incidents and service requests using the ServiceNow ticketing system.

Education

Rajarata University of Sri Lanka   January 2018 - September 2022

Information Communications Technology   Bachelor's Honors Degree
3.2 GPA

Certifications

AWS Certified Cloud Practitioner (CLF - C002)
AWS

Microsoft Certified: Azure Fundamentals (AZ - 900)
Microsoft

Microsoft Certified: Azure AI Fundamentals (AI - 900)
Microsoft

Oracle Cloud Infrastructure 2022 Foundations Associate
Oracle