FIFUNMI OR "FI" FAMILUSI

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EDUCATION

State University of New York at Stony Brook   **June 2018**
Bachelor's Degree in Information Systems with System & Network Administration Specialization

CERTIFICATION

Certified Kubernetes Administrator (CKA) CNCF	In Progress
Azure Network Engineer Associate AZ-700	11/2021
HashiCorp Certified: Terraform Associate	10/2021
Azure DevOps Engineer AZ-400	6/2021
Azure Administrator AZ-103	8/2020
Azure Fundamentals AZ-900	8/2020
CompTIA Network+	6/2019

SKILLS & TOOL SUMMARY

- Azure Cloud Governance and Architecture
- CI/CD & GitOps
- Infrastructure as Code/IaC
- Identity and Access Management/IAM
- Bash/Powershell/Python Scripting
- Containerization/Virtualization
- Observability/Infrastructure Monitoring
- Agile

EXPERIENCE

Software Engineer | GoPuff   01/2022 - Present
- Implementation of end to end microservice environments using GitOps principles
- Deploy, administrate and troubleshoot Kubernetes clusters
- Provision Terraform resources across multiple cloud environments and SaaS with various providers
- Auditing Governance of Azure and orchestrating clean up and implementation of policy as code
- Implementation of Observability workflow via IaC for smart incident management

Tools: Azure, AWS, Terraform, Kubernetes, Helm, ArgoCD, Github Actions, Docker, Datadog

Senior Azure Infrastructure Consultant | Neudesic   07/2020 - 01/2022
Notable Projects:

Financial and Investment Management Solution Provider

- Analyzed, designed, and implementation of cloud infrastructure to migrate application and Oracle database from existing data centers to Azure cloud using Azure Migrate and Express Route

- Defined and deployed Azure networking landing zone using Terraform in order to rehost application in Azure
- Designed and development of policy as code library to enforce governance and compliance based on the Cloud Adoption Framework
- Collaborated with development teams to test and promote code through multi-subscription Azure environments
- Implementation of monitoring and incident management strategies and services for cloud workloads

Tools: Azure AD, Azure DevOps, Azure Migrate, Azure Backups, Express Route, Terraform

Risk management, Insurance Brokerage and Advisory Firm

- Development and implementation of branching strategy for data pipeline orchestration through multi-tier environment
- Development of flexible YAML pipeline automations to kickoff databricks and ADF pipelines
- Training and advise on Azure DevOps project setup, build/release strategies, and security best practices
- Evangelize git branching and Azure pipelines best practices to data engineering teams to enable secure and efficient ETL workflows

Tools: Azure AD, Azure DevOps, YAML, Databricks, Azure Data Factory, Visual Studio Code

Utilities Company

- Deployment of highly available, scalable, and secure cloud infrastructure with a focus on Azure
- Defined and implemented infrastructure migration methodologies and techniques to migrate workloads into Azure cloud
- Designed and developed automation to support continuous delivery and continuous integration processes with the development and operations teams to build and maintain CI/CD pipelines to support automated deployment of infrastructure
- Implementation of monitoring and incident management strategies and services for cloud workloads

Tools: Azure AD, Azure DevOps, GitHub, GitHub Actions, IaC, Visual Studio Code, Azure Bicep, Azure CLI

Cloud Security & Systems Engineer | Security Risk Advisors   05/2018 - 07/2021
- Engineered solutions and administrated over Azure AD and O365 identity and compliance services
- Deployed, hardened, and managed Azure's Intune MDM to endpoints and mobile devices
- Automation of user account, creation and manipulation using APIs, PS scripting and Microsoft Flow/Power Automate/Logic Apps
- Azure Cloud identity federation and SSO implementation/administration
- Investigation, alerting, and incident response of phishing emails
- Exchange Online Administration for dynamic mailbox assignment

Tools: Azure AD, O365, Intune, SharePoint/OneDrive, VMware, KnowBe4, Crowdstrike, Exchange ATP, Proofpoint

IT Technician | Techworks Consulting   09/2016 - 05/2018
- Implementation of multi site physical network and security infrastructure including switches, routers, access points and access control hardware
- Active Directory domain administration and configuration on Windows Servers
- Powershell scripting user account creation and manipulation for onboarding and deprovisioning
- Support disaster recovery and backup operations for multiple client sites