
TECHNOLOGY PROFICIENCIES & LATEST EXPERIENCE

AZURE

- Focus on migration projects involving On-Prem and AWS stacks to Azure and DNS migrations from several providers to Azure Public DNS.
- Setup Azure Monitor alerts for 30+ production subscriptions utilizing Azure Log Analytics Workspace.
- Increased storage account security by implementing Storage Key Rotation and transferring from Public to Private via Private Endpoints.
- Manage and secure virtual networks by implementing best practices with NSG's, setting up NAT gateways, and setting up Azure Virtual Network Gateways.
- Maintained daily backups that saved the company lost data by utilizing Azure Recovery Service Vault on critical resources.

AZURE VIRTUAL DESKTOP/WINDOWS SERVER 2012-2022

- Huge savings on server cost by utilizing reserved instances for up to 72% reduced cost and leveraging Azure Hybrid Benefit for licensing with autoscale setup.
- Migrate companies from On-Prem AD to AVD including on-prem AD, on-prem file server, on-prem print server.
- Administrator AVD environments by mastering master image solutions, fslogix, redirection, hostpool, session host management.
- Served as a tier 3 escalation for Windows Server issues by understanding how they are set up from start to end and optimizing GPOs for user experience.
- Understanding the underlying concepts of AD when it comes to migrations such as FSMO role transfers to help with server migration.

AUTOMATION

- Created many PowerShell workflows for tier 1 helpdesk to speed up manual processes involving LoB apps.
- Designed and utilized Azure Automation Accounts to create PowerShell scripts to cleanup old data in Azure files saving an average of 15% in cost. and send out SMTP emails to generate self-made alerts. Then created a PowerShell template to copy/paste this setup to 30+ clients.
- Created PowerShell scripts for Azure AD License management.

Azure AD

- Moved companies from personal management to full blown tenants from start to finish by understanding tenant creation, user creation, DNS record approval and license management.
- Proficient on most of Microsoft Admin Centers
- Moving from Per-user MFA to Conditional Access by setting up MFA CA policies and blocking Legacy Authentication.
- Understanding User Management in general and with Azure AD Connect.

Networking

- Setup and manage AP's such as FortiAP's and Ruckus/Ruckus Cloud and P2P bridges.
- Serve as an escalation point for network issues/outages and troubleshooting network problems vs ISP issues.
- Management of 70+ FortiGate's utilizing FortiCloud and setting up many of them. This involves setting up the correct Firewall Policies, IPSEC VPN's, and SSL VPN's utilizing Azure for SAML, and ensuring best practice with IPS/Anti-Virus protection + SSL inspection.
- Management of Fortiswitches to create a safe network by setting up the appropriate vlan management.

WORK EXPERIENCE

Small MSP, Ontario, CA

8/2024-Current

Cloud System Administrator

Managed and maintained diverse IT infrastructure and provided technical support for multiple clients in a fast-paced MSP environment.

- Maintain and manage 40+ clients that all leverage Azure resources by utilizing ITGlue, DattoRMM, Autotask, Intune, Nerdio and AD.
- Administered AVD/Windows Server environments, optimizing user experience and providing Tier 3 support.
- Developed PowerShell automation driving Azure cost savings, AD management, and help desk efficiency.
- Designed and secured network infrastructure, implementing robust firewall, VPN, and wireless solutions.
- Managed and secured diverse Azure services, focusing on infrastructure, networking, and monitoring.

Construction Company, Monrovia, CA

2/2023-8/2024

I.T. Administrator

Monitor computer systems, troubleshoot tickets, manage network infrastructure, administer and manage I.T. services, repair end-user hardware

- Maintain and manage 400 end users and support over 1000 devices via Intune, JAMF, AD, Azure and NinjaRMM.
- Solve level 1-2 tickets and network issues in a timely manner
- Configuration of network devices (switch, firewall, vpn)
- Onboarding/Offboarding company users

EDUCATION & CERTIFICATES

MS AZ Solutions Architect (az-104+az-305) & MS AZ Network Associate-700
CompTIA Security+ & MS AZ Security Associate-500
CCNA - Cisco Network Associate & Fortinet NSE4 - FortiGate Administrator