GOKULRAJ MARIYAPPAN

Telephone: 07587345567
Email: gogulraja.m@gmail.com
Location: London

Professional summary

Microsoft Certified Azure Administrator, Senior systems engineer with 6+ years of IT experience in implementation, migration, project and BAU support for Infrastructure solutions both on – prem and Azure cloud environment. Experienced working in managed service provider (MSP) as shared services model. Working knowledge of ITIL management and coordination. Strong verbal and written communication skills used to successfully create meeting reports.

Technical Skills

- Azure Infrastructure
- Terraform
- Docker
- Active Directory Domain Services
- DNS, DHCP

- Azure Devops
- CI/CD Pipeline
- Git/Github
- Azure Active Directory
- Palo alto, SonicWALL and Cloudflare

Accomplishments

- Achieved performance optimisation by upgrading approx. 400+ ESXi hosts and 10 vCenter servers from 6.5 to 6.7 within provided timeline.
- Automated deployments such as virtual machine, virtual networks and other Azure services using PowerShell.
- Deployed windows ATP package through SCCM to all the servers and desktop as a project.
- Migrated VMs from on-prem to Azure cloud as a project and achieved the target in timeline.

Certifications and Qualifications

Microsoft Certified: Azure Administrator Associate az-104
Master of Computer Application

Employment History

Senior Systems Administrator – Metro Bank PLC   March 2023 - Till now

Key Responsibilities:

- Responsible for day-to-day support, troubleshooting and maintaining on-prem and Azure cloud environments.
- Managing availability and performance of all Windows servers supporting production and non-production environments within SLA.
- Deployment of Azure resources through pipelines from Azure Devops.
- Support the delivery of infrastructure projects and provide expert advice and assistance in resolving project implementation issues or major incidents.
- Design and deploy Azure backup vault and recovery services vault for managed disks and virtual machines.
- Regularly analyzed workload and team productivity to ensure BAU activities, including installation, configuration and troubleshoot windows servers 2019, 2016, 2012R2 related issues.
- Automated deployments such as virtual machine, virtual networks and other Azure services using Terraform.
- Coordinated with DevOps team to complete the whole Splunk deployment process in Azure.
- Analyse Azure advisor and apply recommendations as per the infrastructure requirements for cost optimization.

- Document every new implementation to the confluence for future reference.
- Responsible for implementing firewall rules and configurations across all the platforms like Cloudflare, SonicWall and Palo Alto firewall.
- Monitor and manage the entire infrastructure alerts through PRTG.

Technical Specialist – HCL Technologies   April 2021- April 2022

Key Responsibilities:

- Provided technical support for all aspects of the Azure cloud infrastructure services includes virtual machines (VMs), resource groups, storage, backup, recovery services vault, site recovery etc.
- Experience in using ARM templates (JSON) to create Azure services, while ensuring no changes were made to the existing cloud infrastructure.
- Designing, deployment, and management of Network components like VNETs, NSGs, Firewalls, Web Application Gateway, VPN Gateway, Load balancing and Express Route.
- Manage identity access management of Azure subscription, Azure Active Directory, Azure AD sync with on-prem Active Directory using Azure AD connect.
- Experience writing Infrastructure as Code (IaC) using PowerShell, Azure CLI and JSON from ARM templates.
- Created and maintained a comprehensive list of all Office 365 tenants, including email addresses, domains.
- End to end management of more than 10 VMware infrastructure with different versions- 6.7 and 6.5, including approx. 4000 VMs, 700 ESXi host.
- Directed the installation, configuration, and management of virtual infrastructure ESXi, vCenter (6.7, 6.5)
- Deploying security group policies for servers as well as desktops for keep the environment in compliance.
- Hands on experience in power shell scripts to collect AD user and computer reports.

Senior Systems Engineer – Tech Mahindra   May 2018 – April 2021

Key Responsibilities:

- Administration and maintenance of more than two individual VMware infrastructure in two different versions: 6.5 and 6.0, including 500 VMs, 50 ESXi host.
- Managed numerous projects from inception to completion, including the migration of one dc to another DC, as well as the servers patching and fixing security vulnerabilities, scope and budgets to mitigate any risks.
- Developed and maintain RDP License sever, File servers, print servers, IIS web server and application servers.
- Deployed windows ATP package through SCCM to all the servers and desktop as a project.
- Responsible for the setup, maintenance and operation of Windows-based servers and clients.
- Manage cloud administration on Microsoft Azure environments, involved in Azure AD connect configuration.
- Working experience in Azure like configuring availability sets, VM scale set with load balancers, NSG.
- Create storage account with file share, blob and queue.
- Office 365 administration, managing user's mailbox and troubleshooting.

IT Support Engineer – TalentPro HR Pvt. Ltd   Nov 2016 – Nov 2017

Key Responsibilities:

- Provided 1st and 2nd line technical support, answering support queries via ticketing tool, phone, and email.
- Ensured security by managing FortiGate firewall (92d) configuration and applied NAT policies, web content filter.
- Monitored the alerts and ensure proactive measures are taken to prevent major hardware failure.
- Resolving basic network issues related to port and troubleshooting user profile and windows login issues.