# Compute & Deploy

* Worked on Virtual Machines and Compute Instances: Create, Edit, Delete the VM's in Azure
* Automation of creation of the VM, Storage Account, VNet, Subnet, NIC etc using PowerShell
* Good Knowledge on understanding Azure Architecture

# Virtual Machines

* Implemented RDS-Remote Desktop Service (formerly Terminal Service) for one of the projects as per their client requirement
* Conversion of Managed to Unmanaged VM and Vice-Versa
* Creating Custom Images with requisite software and building Virtual Machines out of it
* Implementation of Virtual Machine Scale Sets for Auto-Scale of VM's based on the metrics to save cost and for High Availability
* Configuring OMS (Operation Management Suite) and adding VM's for monitoring the utilization.
* Configuring Update Management in Log Analytics to schedule patch update for the VM’s in bulk
* Worked on Dev-Test Lab and involved in the project for Creating custom Artifacts for the softwares requested by clients
* Excellent understanding of VM performance factors like IOPS, Throughput and Throttling
* Experienced in Reconfiguring, Recreating and troubleshooting issues for the VMs in Azure

# Virtual Network

* Creating Site to Site VPN between Azure and AWS using Strongswan (Linux) and RAAS (Windows).
* Creating Site-to-Site VPN between Azure and On-Premise and providing VPN Configuration based on the device in On-premise
* Configuration of Load Balancer (Internal and External) and using Application Gateway for SSL Offloading
* Configuring VNet to VNet connectivity between two DCs in same Azure Subscription configuring Point to Site connectivity in same Azure Subscription.
* Configuring Site to Site connectivity between two DCs of different Azure Subscriptions

# Storage

* Configuration of Storage Account, creating File share and mapping file share drive in PC
* Creating Storage accounts with various replication strategies(LRS,GRS,RAGRS and ZRS)
* Good understanding of Blobs,Tables,Queues and Files , Creating File share in Azure

# Backup

* Implement DR solution for Azure Site Recovery
* Configuration of Azure Backup Vault and Recovery Service Vault for backup of workloads and Data.
* Creating Azure SQL Databases (PAAS) and configuring backup

# Security

* Monitoring the health of VM's

# Migration

* Azure SQL Database Installation and Migration
* Migrating the Compute Instances from One Subscription to Another Subscription in Azure.
* Assisting client with Data migration Across Storage Accounts and also from on premise

# Azure AD

* Configuring Azure AD Connect, Azure Active Directory.
* Migration of On-Premise AD to Azure AD through Azure AD Connect.