

Career Objective

Competent and dynamic professional, offering a distinguished and insightful exposure of over 10+ years of experience across high-growth environments in cloud & production support, implementation, configuring, monitoring and troubleshooting Windows, Hardware and implemented Azure cloud.

Certifications

Oracle Cloud Infrastructure 2019 Certified Cloud Operations Associate -[Link](#)

Completed Course on Google Cloud on board: Application Development by Google - [Link](#)

Professional Summary

- Overall **10+** years of IT experience with 4.6 yrs on **Microsoft Azure & DevOps** Cloud Engineer experience.
- Proven ability to successfully analyze an organization cloud migration, managing both classic & ARM portal.
- Troubleshooting access related issues, Azure services involving in software design and implementation of various Client Server applications.
- Experience in various Cloud service models, including **IaaS, PaaS, and SaaS** and supporting deployment models, including Private, Public, and Hybrid cloud.
- Good experience of agile development methodology in designing and implementation of Continuous Integration and Delivery (CI/CD) methodology.
- Configuring and managing Virtual Machines using Windows Azure portal, configuring and monitoring Cloud services.
- Proven experience on create Branching Strategies concepts in Version Control tool like VSTS with GIT.
- Experience in Deployment of Active Directory in a multi-domain, multi-forest environment.
- Having Expertise knowledge in configuring the Site-to-Site and Point-to-Site VPN connections. Experience in PowerShell scripting for automation of technical activities.
- Good exposure in Azure networking, Storage, VM provisioning, Automation, Monitoring, OMS, AD, Application Insights, Azure Roles, ARM etc.
- Hands on experience on Azure automation by creating Run books and scheduling jobs.
- Proficient in ARM templates, automated few ARM resource creations using ARM templates.
- Configured Azure Virtual Networks (VNETs), subnets, Azure network settings, CIDR address blocks, DNS settings, security policies.
- Installing, Configuring and managing of Active directory, DNS, IIS and FILE servers.
- Working experience in **GIT, Jenkins, VSTS, ARM Templates, JIRA**.
- Setup Azure Virtual Appliances (VMs) to meet security requirements as software-based appliance functions (firewall, WAN optimization and intrusion detections).
- Exposed Virtual machines and cloud services in the VNETs to the Internet using Azure External Load Balancer.
- Extensive experience in PowerShell scripting to automate many services management in Azure.
- Exposure to SDLC Activities like Agile methodology. Hands on Replication services LRS, ZRS and GRS, Good Knowledge in Database like **SQL Server, MySQL**.
- Installation and administration of Windows Servers 2012 R2 Datacenter Provided high availability for IaaS VMs and PaaS role instances for access from other services in the VNet with Azure Internal Load Balancer.
- Implemented high availability with Azure Resource Manager deployment models.
- Designed Network Security Groups (NSGs) to control inbound and outbound access to network interfaces (NICs), VMs and subnets.
- Expertise in Blob storage and File storage and Configured PAAS services like App service, App service plan.
- Deploying web pages into azure app services (PaaS) using File server.
- Adding, removing, or updating user account information, resetting passwords.
- Executing builds and troubleshooting, Interaction with development and QA teams.
- Managed environments DEV, QA, UAT and PROD for various releases and designed instance.
- Handled daily and nightly builds for multiple projects, implementation and configuring of Azure backup.
- Coordinating and tracking all projects for seamless releases using Project Management System **JIRA tool**.

Academic Profile

- **Bachelor of Computer Science Engineering** from J.N.T.U Kakinada in 2009.

Technical Skills

- Operating Systems : Windows
- Cloud Platform : Microsoft Azure IaaS, PaaS
- SCM Tools : GitHub, Azure Repos
- CI/CD Tools : VSTS(Azure DevOps), Visual Studio 2017
- Scripting Language : PowerShell scripting, ARM Templates.
- Bug & Issue Tracking Tools : Jira & MyMcs tools
- Applications : Oracle ERP R12.

Experience Summary

- Working as SENIOR EXECUTIVE-SYSTEM ADMIN in SGSPL since Aug 2015 to till date
- Worked in Aliens Developers Pvt Ltd, Hyderabad as a I.T Associate since December-2013 to Jan-2015.
- 3+ Years of experience as a ERP project Assistant at MISHRA DHATU NIGAM L.T.D. (Ministry of Defence), Hyderabad, worked on contract basis.

Project Details

Project 1 : Andriod Picking & WH operations in cloud
Organization : Super Market Groceries supplies Pvt.Ltd
Role in project : Cloud Engineer

Roles and responsibilities

- Configured App insights in Azure to monitor web applications
- Configured a load balancer for the availability set of two virtual machines
- Configured Azure Data Factory through which data in both on-premises and azure can be managed
- Responsible for creating Network Security Groups and add inbound rules for various ports like RDP, PS remoting, Custom ports to allow access only from private network address prefix to provide utmost security.
- Write **Power Shell** and schedule to shutdown virtual machines during off business hours.
- Create storage accounts for dev & QA teams for their application development and testing purpose.
- Migration of Azure Vms from Classic portal to ARM portal and Migration of **IAAS** services like virtual network, network interface etc.
- Adding addition disks to Azure VM upon receiving request.
- Managing entire Azure infrastructure services.
- Create web apps for developers to do development work.
- Update files with infrastructure details like Sql connection string, storage account details etc.
- Create **ARM** templates to reuse similar deployment with some standard configurations and naming conventions.
- Evaluation **Azure VM** to auto scale up and scale down Azure vm workloads.
- Create **Power Shell** script to manage multiple subscriptions in Classic portal using publish settings file.
- Create users in Azure AD from Portal as well as form **Power Shell** and Migration of on-premises vms (Hyper-V & VMware) to Azure.
- Working with the application Owner for the Data assessment and Getting Approvals.
- Creating and working on the Change Request approval from the Stakeholders.
- Performing the cutover activities and post migrations step.
- Performing Failover, the application to azure and Assist customers with **Azure** and **GitHub** templates.
- ASM to ARM migrations and on premise to Cloud Migrations and Performing Sys-prep activity on the azure resource.
- Capturing the failover VM & Deploying the New VM with an azure image.
- Adding Virtual machines to the active domain and Creating run books and Assessment sheets.
- Provide read access of Azure subscription to users upon approvals from higher management.
- Preparing the recovery services vault and finalize the azure resources and Migration Using ASR services, Greenfield Migration.
- Installing the azure VM Agents for integrating the Azure Backup services.
- Working on Respective Tags to the New Resources Created during the Cutover Tasks.
- Enabling and configuring the Backup policy on Virtual Machines.
- Providing solutions to the Customers based on the requirements/service requests.
- Installing, upgrading, configuring, troubleshooting Windows Servers.
- Configuring storage account access, diagnostics & monitoring.
- Performing health checks on server for space and memory management, antivirus updates.

Project 2 : DarkStores Cloud Migration
Organization : Innovative Retail Concepts Pvt.Ltd
Role in project : Technical Lead

Roles and responsibilities

- Involved in the process of hosting/deploying the entire application in to Microsoft Azure Cloud.
- Working with Microsoft Azure Cloud Services and deploying the servers through Azure Resource Manager Templates or Azure Portal.
- VM deployments using portal and Power Shell.
- Responsible for creating Network Security Groups and add inbound rules.
- Write Power Shell and schedule to shutdown virtual machines during off business hours
- Create storage accounts for dev& QA teams for their application development and testing purpose
- Create ARM templates to reuse similar deployment with some standard configurations and naming conventions
- Evaluation Azure VMSS to auto scale up and scale down Azure VM workloads
- Create PowerShell script to manage multiple subscriptions in Classic portal using publish settings file.
- Create users in Azure AD from Portal as well as form Power Shell.
- Migration of on-premises VM's (Hyper-V) to Azure.
- Migration of Azure VM's from Classic portal to ARM portal.
- Migration of IAAS services like virtual network, network interface etc
- Adding addition disks to Azure VM upon receiving request
- Creation of Azure NIC, Azure Virtual networks, Azure VM's and provide access users
- Managing entire Azure infrastructure services
- Create web apps for developers to do development work
- Update files with infrastructure details like Sql connection string, storage account details etc.
- Provide read access of Azure subscription to users upon approvals from higher management
- Preparing the recovery services vault and finalize the azure resources.
- Creating and working on the Change Request approval from the Stakeholders.
- Performing the cutover activities and post migrations step.
- Performing Failover, the application to azure.
- Capturing the failover VM & Deploying the New VM with an azure image, Adding Virtual machines to the active domain.
- Creating run books and Assessment sheets.
- Installing the azure VM Agents for integrating the Azure Backup services.
- Enabling and configuring the Backup policy on Virtual Machines.
- Providing solutions to the Customers based on the requirements/service requests.
- Installing, upgrading, configuring, troubleshooting Windows Servers.
- Configuring storage account access, diagnostics & monitoring.
- Performing health checks on server for space and memory management, antivirus updates.

Project Details

Project 3 : Aliens Space Station
Organization : **ALIENS DEVELOPERS PVT. LTD**, Hyderabad
Role : I.T Associate
Duration : Dec-2013 to Jan-2015.

Description : Aliens Space Station is a Gated community Residential Project which is IGBC Rated Apartments worth Rs. 1000 crore. It comprises of It comprises of 13 stations with 7 individual towers around each station with 28 different floor plans of 2 BHK, 2+1 BHK, 3 BHK, Duplex and Sky Villas. The project is into 20 acres with 80% Open Spaces and 2182 apartments.

Roles and responsibilities

- Provide support for the application and infrastructure including troubleshooting, performance tuning.
- Installing OS, Software's, configuring Outlook, installing Network/ Offline printers, Files sharing.
- Firewall (Sonicwall/ Fortinet) and Router, WAP (Aruba, D-Link) configuration, Network configuration, Failover configuring in firewall, Joining Domain, LAN troubleshoot & Configuring HA

- Server Utilization Monitoring, Network Utilization Monitoring
- Maintaining the track of all the leads assigned, in Excel format.
- Solving LAN and first level Network related problems.
- Coordinating with Vendors for Systems Hardware Problems.
- Assigning tasks to various teams to give updates related to the enquiries allotted in a specified time.
- Generating reports on activities like calls, emails, tasks done by the clients on Sales Force Application by the individuals.
- Generating Daily and Monthly Leads report, Sales Report, Leads Status
- Assisting & reporting directly to M.D and providing reports whenever required and organizing the meetings accordingly.

Project 4 : Oracle Apps. E.R.P Implementation.
 Organization : **MISHRA DHATU NIGAM L.T.D. (Ministry of Defence),** Hyderabad.
 Role : I.T Associate.
 Duration : Nov-2009 to Aug-2013.

Description : Midhani has Started E R P project .The Main view of this Project is to Integretes all Departments and functions across a company onto a single Computer system that can serve all those different departments particular needs.ERP combines Finance,HR,Manufacturing and Distribution all together into a single,integrated software program that runs off a single database sothat the various departments can more easily share information and communicate with each other.

Roles and responsibilities

- Preparing Master data like Item codes, Description, Formulae Creation and W.I.P work.
- Business processes definitions to be implemented within new environment
- Formula and Recipe configuration for Batching within OPM to allow ASCP and custom code create batches to drive Production Plan.
- Post Go-live production support.
- Analyzing the results through Functionality testing & Performance Testing & Environmental Testing & Integration Testing.,
- Prepared Test cases as per requirements.
- Preparing test data in database.
- Testing the ERP system to perform tasks in the highly demanding areas of an organization's systems.
- Testing the ERP system offers the solution required for a specific organizational need.
- Installing and Configuring of OS & Softwares
- Checking of systems/software on daily basis.
- Apply operating system updates, and configuration changes.
- Installing and configuring new hardware/software.
- Supported technical issues and queries.
- Updating Anti-Virus patches and Service packs
- Installation of Local, Network printers.

Project 5 : Banking Operations
 Organization : **INDIAN OVERSEAS BANK**
 Role : Systems Assistant
 Duration : From Sep-2004 to July-2006.

Roles and responsibilities

- Worked as a bank clerk responsible for balance sheet, day book tallying.
- Data entry related to voucher of accounts receivable and payables and other transactions in to Banking System .
- Maintaining Bank Database Records.
- Maintains data for highly available database systems.
- Performs other related duties as assigned.