THOOM SRAVAN KUMAR

Azure DevOps Engineer

CAREER OBJECTIVE

Looking for an exciting Goal-oriented and success-driven career opportunity in DevOps, Automation and Development with Azure where I could utilize my experience as Cloud DevOps, Automation Engineer & Developer in Azure.

PROFESSIONAL SUMMARY

- * Have 4.6 years of experience in Microsoft Azure Cloud Platform as Azure Administrator and DevOpsEngineer.
- * Expertise in Azure Administration and DevOps, Continuous Integration, Capacity Planning and Auto scaling using Cloud Platforms like Azure.
- * Create Builds and Release Pipeline in VSTS and done deployments using SPN (Secure Endpoint Connection) for implementing CI/CD.
- * Worked on Jenkins to implement Continuous Integration and Deployments into Tomcat Application Server.
- * Developed automation system using PowerShell Scripts and ARM Templates to remediate the Azure Services.
- * Created Azure Services using ARM Templates and ensured no change in the present environment while doing incremental deployments.
- * Deployed the Services by VSTS (Azure DevOps) pipeline. Created and maintained pipelines to manage the IAC for all Applications.
- * Working experience with continuous delivery/integration/deployment tools such as Ansible, Jenkins.
- * Designed and configured Azure Virtual Networks (VNets), subnets, Azure network settings, DHCP address blocks, DNS settings, and security policies.
- * Deployed Azure IaaS virtual machines (VMs) and Cloud services (PaaS role instances) into secure VNets and subnets.
- * Exposed Virtual machines and cloud services in the VNets to the Internet using Azure External Load Balancer.
- * Provided high availability for laaS VMs and PaaS role instances for access from other services in the VNet with Azure Internal Load Balancer.
- * Implemented high availability in Azure Service Manager and Azure Resource Manager deployment models.
- * Designed Network Security Groups (NSGs) to control inbound and outbound access to network interfaces (NICs), VMs and subnets.
- * Setup Azure Virtual Appliances (VMs) to meet security requirements as software based appliance functions (firewall, WAN optimization and intrusion detections).
- * Administration and Monitoring Azure laaS Services.
- * Handling on Premise Active Directory integration to Azure Active Directory with Multifactor Authentication.
- * Azure Role Based Access Control Setup.
- * Administration and Implementation of Azure Backup Vault for VM Level Backups and File and Folder Backups.
- * Implementation and Migration on Premise Virtual Machines using Azure Site Recovery and Double Take Move.

PROFESSIONAL EXPERIENCE

Windows Admin

October 2013 - November 2016

WIPRO

Hyderabad

Azure DevOps Engineer

HCL TECHNOLOGIES

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Project 1#: TGH Client: TGH Role: Azure DevOps Engineer Duration: May 2018 to till date Team Size: 7 Tools: Azure-DevOps, App Insights, ARM, Power shell, Azure app service, Azure Storage.

Description:

- TGH is one of the leading company which provide services to all the customers to collect waste. They will manage their customer information and also to improve their sales by providing better services to the customer. Which is used to track the Collected Waste related details and status, here we will provide the details of all products related to TGH with current status of products. This will help to project managers to track the status and follow up their respective team. Roles and Responsibilities:
 - Preparing the recovery services vault and finalize the azure resources.
 - Installing mobility agents on client machines and enable replications.
 - Creating the Recovery services vault and Installing Mobility Agents on client machines.
 - Working with the application Owner for the Data assessment and Getting Approvals.
 - · Migration of on premise workloads/Server to Microsoft Azure using Azure Site Recovery.
 - Virtual Machine deployments in ASM and ARM as per the Client Requirements.
 - Management of services in Azure with respect to IAAS & PAAS.
 - Administration and Implementation of Azure Backup Vault for VM Backups, File and Folder Level Backup.
 - Administration of Azure PaaS SQL Database.

November 2016 - Present

Hyderabad

- Administering and monitoring Azure infrastructure.
- Azure Subscription Management.
- Network Security and Connectivity.
- · Identity Solution.
- Good Experience on Implementation and Integration of on-premises active directory to Azure Active Directory.
- Configuring cluster for Load Balancing and for High Availability.

Skills: Continuous Integration/Continuous Delivery, Ansible, Jenkins, VSTS, Powershell, Docker, UNIX, LINUX, Windows

Technical Analyst November 2016 - April 2018

Wartsila Hyderabad

Project #2: Wartsila AMS Client: Wartsila Role: Technical Analyst Duration: 2016 Nov to April 2018 Description:

Wartsila was established in 1834. For over 180 years we have been at the frontier of engineering innovation. This vision and ingenuity means that we deliver ever smarter solutions that keep our customers one step ahead. Together, we move beyond boundaries and shape the market. Roles and Responsibilities:

- Installing, Configuring and Administrating via Microsoft Active Directory Services.
- Prepare daily, Weekly and Monthly report to achieve SLA 99.96%.
- Configuring and Maintaining DHCP, DNS and WDS.
- · Hands on experience in Power shell and VB Scripting.
- Patch Updating and Software deployment with WSUS.
- Managing Microsoft Remote Desktop Services.
- Asset Management of Systems and Software.
- Administrating AD, DC and Group Policy.
- Managing LAN /WAN/ Wi-Fi connectivity

Skills: Azure IAAS, DNS, DHCP, Power Shell.

EDUCATION

Bachelor Of Computer Science October 2007
Kakatiya University Warangal

TECHNICAL SKILLS

Data Storage SQL Database, Storage (Blobs, Tables, Queues, Files and Disks)

Networking Virtual Network, Point to Site, VNet to VNet, Site to Site, ExpressRoute, Load Balancer, DNS, VPN

Gateway, Application Gateway

Identity &

Access Management Azure Active Directory, Azure Identity, Multi-Factor Authentication (MFA)

Cloud Services ARM, Azure Management Studio, Azure Site Recovery, Powershell

Devops Tools Azure devops, Jenkins, VSTS, Docker, Terraform

Operating System UNIX, LINUX, Windows

Webservers Nginx, Apache

Monitoring Tools Nagios

PERSONAL PROFILE

Name : Thoom Sravankumar

Gender : Male

Date of Birth : 19th/July/1987

Languages known : Telugu, Hindi and English

Nationality : Indian

STATEMENT OF PURPOSE

I have been consistent in my career objectives. My experience of work has given me the confidence to adapt myself to the rapidly changing technology and to complete the assignments on time.

I believe that your organization will provide me the opportunities to further develop the necessary skills needed for tomorrow's environment in the industry.

(T.SRAVAN KUMAR)