SAYAN JANA

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PROFESSIONAL SUMMARY

Dedicated Azure DevOps and IaaS Engineer with extensive experience in Azure Project, implementing, and managing cloud-based solutions using Microsoft Azure. Proficient in automating deployment pipelines, infrastructure provisioning, and ensuring high availability and scalability of applications. Adept at using Azure services such as Azure Repos, Azure Pipelines, and Azure Artifacts to streamline development operations. Holds a strong background in system administration and IAC like ARM and Terraform, with a proven track record of reducing costs and improving system performance through innovative cloud solutions.

I am looking for a challenging and responsible role in the organization to serve it with my diligence, dedication and by delivering my best performance to achieve mutual growth.

Technical Skills:

- ❖ **Cloud:** Microsoft Azure DevOps, Microsoft Azure Infra (IaaS), Azure Resource Manager (ARM) template, Terraform, Git. Azure Stack HCI. AWS Admin.
- ❖ **Operating System:** Windows Server 2016, Windows Server 2019. Basic HPE Nonstop.
- ❖ **Server Component:** Active Directory, DHCP, WDS, File Server
- ❖ **Email:** MS Exchange
- ❖ **MS Office:** Word, Excel, Power Point
- ❖ **Pogroming Language:** C#, basic Python.
- ❖ **Web design:** HTML, CSS.
- ❖ **OS Patching Tools:** Azure Update Management.
- ❖ **Ticketing Tool:** Service Now

Certifications:
- ❖ **Microsoft Certified: Azure Administrator Associate (AZ-204)**
- ❖ **Microsoft Certified: Azure Fundamentals (AZ-900)**

EXPERIENCE

TATA CONSULTANCY SERVICES   **Dec 2021 – Till date**
Cloud Infrastructure Engineer

Roles & Responsibilities:

➤ **AZURE ADMINISTRATION:**   **July 2021 – Till date**

- Providing Azure IaaS support to client like VM, storage account, VNET/Subnet creation using Azure portal and DevOps.

- Create CI/CD pipeline and connect Windows server with azure DevOps to push any code directly to server.

- Create azure resource from DevOps using terraform and ARM template.

- Create service connection for azure DevOps.

- Azure network configuration and troubleshooting, Vnet, subnet, NSG. route table configuration. Load balancing

configuration.

- KeyVault creation and configuration as per customer requirement.

- Private endpoint configuration with webapp, storage account and keyvault.

- Configure and restore Azure Virtual Machine & Files using Azure Backup.

- Configure Azure storage account with blob and file sharing.

- Worke on Azure update management for handling VM updates/patching.

- Configure resource locks, azure policy.

- Apply and manage tags on Azure resources.

- Worke on VM resize & disk attachment, taken snapshot for VM creation.

- Manage resource groups, subscriptions, management groups.

- Worke on Azure cost management on the basis of customer request.

- Configure Azure Alert notification with action group.

- Manage Azure role-based access control (RBAC).

- Having knowledge to create users and groups in Azure AD.

PROJECT

Role: Azure Administrator

Project: Finland based company Duration:

July 2021 to Present (Full Time)

Description: Azure Cloud Infra management, Azure DevOps, Windows Server Infrastructure Management

EDUCATION

- ❖ *Master of science (Physics)*   *-Vidyasagar University (2021)*

- ❖ *Bachelor of Science (Physics)*   *- Adamas University (2019)*
- ❖ *Higher Secondary (10+2, Science)*   *- W.B.C.H.S.E (2016)*
- ❖ *SSC*   *- W.B.B.S.E (2014)*

HOBBIES

- ❖ *Listening Music*
- ❖ *Playing Mouth Organ*
- ❖ *Gaming*

LANGUAGES

- ❖ *English (Read, Write & Speak)*
- ❖ *Hindi (Speak)*
- ❖ *Bengali (Read, Write & Speak)*

Date:

Place:

(Signature) (Sayan Jana)