Hemanath Thillai K O
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Summary: To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get the opportunity for continuous learning.

Professional Synopsis: Holding 3 years of experience in the IT field as a Cloud Engineer and challenging which can invigorate and enrich my skills to the maximum. Having a strong desire to work in an Azure environment.

Technical Skills: Azure Cloud | Azure Data Factory | M365 | Azure VM | Azure VNET | Azure Storage Account | Azure Recovery Service Vaults(Backup and DR) | Azure SQL | Azure Key Vaults | Azure DNS | Azure Application Gateway | Azure Load Balancer | Azure Security | Azure VNG | Azure LNG | Azure Monitor | Azure Entra ID (AD) | Azure Disk | Aure Firewall | Linux | GitHub | Azure Blob | Active Directory | Availability Set & Zones.

Azure Clients: CEI, CSPL, Coastal Bank Pvt Ltd, Konnectgen, Dong- A India, Inspire Techno Park Ltd, Unifi Capital, Challani Jewelry.

Experience

Fourth Dimensional Technologies Pvt Ltd| Nov 2021-Present | Cloud Engineer | Client: CSPL
- Having working experience in Azure Cloud and Microsoft 365. In Azure Services, I have worked in Azure VM Creation, Virtual Network (Site to Site and Point to Site), Azure Storage Account, Recovery Service Vault, Azure Storage Accounts, Azure SQL, Azure Data Factory, Azure Key Vaults, Azure Entra ID (AD), Azure Blob, Azure Static Website, and Azure Monitor Service.
- Azure Infrastructure Management: Provision, configure, and manage virtual machines (VMs), storage accounts, virtual networks, and other Azure infrastructure components. This includes deploying resources, managing access controls, and optimizing resource utilization.
- Security and Identity Management: Implement and manage Azure Entra ID (AAD) for user authentication and authorization. This involves creating and managing user accounts, groups, and roles, configuring security policies, and implementing multi-factor authentication.
- Azure Networking: Configure and manage virtual networks, subnets, network security groups (NSGs), ASGs and virtual private networks (VPNs) within Azure. This includes establishing connectivity between on-premises networks and Azure, configuring VNET peering, load balancers, application gateways and implementing network security measures.
- Azure Virtual Machine Management: Create, configure, and manage virtual machines (VMs) within Azure. This includes deploying VMs, managing OS images, configuring networking, monitoring VM performance, and implementing backup and disaster recovery solutions.
- Monitoring and Troubleshooting: Monitor the health and performance of Azure resources using Azure Monitor, Azure Log Analytics, and other monitoring tools. Identify and resolve issues, troubleshoot errors, and optimize resource utilization.
- Azure/Intune/M365/SharePoint End to End Support.
- Windows Administration, Configuration Management, CI / CD.
- Azure Entra (AD) Connect Synchronization from On-Prem AD to Azure Cloud.
- Designed and developed cloud service projects and deployed to Web Apps, PaaS & IaaS.
- Windows IIS Management, generating Certificate Service Request, completing and binding SSL.
- Using Azure VMSS, to create and manage a set of identical, auto-scaling Virtual Machines (VMs).
- Managed SQL Server Disk configuration via Disk Pool Management, SQL Data Transferring and Injection.

Training & Certification
- Azure Administrator Associate (AZ-104).
- Microsoft 365 Certified: Fundamentals (MS-900).

Education
- Bachelor of Computer Application (2020) from Crescent University, Chennai with an aggregate of 65%.
- Higher Secondary Certificate (2017) from National Higher Secondary School, Vellore with an aggregate of 75%.
- Secondary School Certificate (2015) from Islamiah Higher Secondary School, Vellore with an aggregate of 80%.

Personal Details

DOB: 10/05/2000
Father Name: Ori Vidhya Sagar
Gender: Male
Marital Status: Unmarried
Language Known: Tamil, English.
Address: 31/A Pandiyan Street, Pernambut, Vellore - 635810

Declaration

I hereby declare that all the details given are true to the best of my knowledge.

Place: Chennai.   Yours's Truly,
                                                                                       Hemanath Thillai.