Vannepogula Navitha

CLOUD ENGINEER

Results-driven professional with 3 years of hands-on experience in Azure PaaS cloud solutions. Proven ability to collaborate with cross-functional teams to deliver scalable and reliable solutions. To enhance my working capabilities, businness efficiencies and professional skills in order to serve my oraganization with sheer commitement and determinationProven ability to collaborate with cross-functional teams to deliver scalable and reliable solutions. Committed to staying updated with the latest trends and advancements in Azure DevOps to drive innovation and maximize organizational success.



[navithashankar577@gmail.com](mailto:navithashankar577@gmail.com) 7386577312 Bengaluru, India  [https://www.linkedin.com/in/Navitha-navitha-vannepogula-72402782](https://www.linkedin.com/in/Navitha-navitha-vannepogula-72402782a)

**Professional Experience**

**Cloud Engineer:**

**[Capgemini Technology Solutions - Aug2022-Present]**

* Streamlined **Azure Active Directory management from the portal level,** resulting in error-free user and group creation processes, thereby enhancing operational efficiency for more than 500 users within a six-month period Creating and managing users and groups in **AAD**. **Assigning directory roles to users (IAM).**
* Skilled in creating and managing **App Registrations and Enterprise Applications in Azure AD**. Proficient in utilizing **PowerShell scripts** to extract and analyze critical information related to Azure Active Directory.
* Implemented **SSO solutions** using **MFA, OAuth, SAML** for seamless authentication across cloud applications.
* Supported **Privileged Identity Management (PIM) and Just-In-Time (JIT) access** for secure cloud access control.
* Overseeing the development, organization, and identity management of **Power BI workspaces and dashboards.**
* Hands-on experience with data services, **including Databricks, Azure Data Lake Storage, and Azure Data Factory**.
* Automated IAM provisioning and policy enforcement using **Terraform.**
* Managed **Azure Virtual Machines (VMs)**and **Azure App Services**, ensuring high availability and scalability.
* Configured **Azure Networking (VNets, NSGs, Load Balancers)** to optimize connectivity and security.
* Secured cloud environments by applying **RBAC, Azure Policy, and Key Vault** for **secrets management**.
* Set up **Azure Monitor, Log Analytics, and Application Insights** for proactive monitoring and troubleshooting.

**Cloud Support Engineer:**

**[Capgemini Technology Solutions - Aug2022-Present]**

* Provided **technical support** for Azure services, troubleshooting compute, **storage, and networking** issues.
* Automated infrastructure deployment using **PowerShell scripts and Azure CLI**, reducing manual effort by 40%.
* Assisted in the **cost optimization** of cloud resources by leveraging Azure Advisor and Reserved Instances.
* Conducted **root cause analysis** for cloud incidents and implemented preventive measures.

**CERTIFICATIONS**

* Microsoft Fundamentals **AZ-900** Global certificate MC ID: 993788187 **(certification id: 8FLDFF-766C75)**
* Microsoft Azure Administrator **AZ-104** Global certificate MC ID: 993788187 **(certification id: D86BB4-3083A6)**
* Microsoft Azure Developer Associate **AZ-204** Global certificate MC ID:993788187 (**certification id: 64060W-5F60DE**)

**TECHNICAL SKILLS**

**Cloud Platforms:** Microsoft Azure (Azure Virtual Machines, Functions, App services, storage, Networking)

**Infrastructure as Code (IaC):** Terraform

**Build and Deployment:** Azure DevOps, GitHub Actions

**Scripting:** PowerShell

**Security & Compliance:** Azure Key Vault, RBAC, Azure Policy, Azure Security Center

**Networking:** VNet, NSG, VPN, Load Balancer, Application Gateway, ExpressRoute

**Monitoring & Logging:** Azure Monitor, Log Analytics, Application Insights

**ACHIVEMENTS**

* Best employee of the team Q4 in 2023
* Earned **Star** award for getting customer satisfaction, client appraisals and dedication in work and lasting.
* Presented the project concepts to the clients and received positive feedback.

**Education**

- **Srinivasa Ramanujan Institute of Technology 2016-2020**

Bachelor of technology (ECE)

**DECLARATION**

I hereby declare that all the above information is correct to the best of my knowledge. References would be provided on request.

Date: 19/02/2025 Signature: Navitha Vannepogula

Place: Bangalore