**BABATUNDE AJAYEOBA**

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# Professional Summary

Microsoft certified cloud engineer with strong knowledge of various cloud services including IaaS, PaaS, SaaS. 4 years’ experience collaborating with different application teams, developers, engineers, and project managers to provide the appropriate Azure services to fulfill business requirements and best design solutions highly available and scalable.

**Work Experience**

**Cloud Engineer**

***Divurgent Consulting*  10/2019 – Present**

* + - * Hands on experience in Azure development, worked on Azure web application, App services, Azure storage, Azure SQL databases, Virtual machines ,Fabric controller , Azure AD, Azure search and notification hub.
      * Designed, configured and deployed Microsoft Azure for a multitude of applications utilizing the Azure stack (including compute , Web & mobile , Blobs, Resource groups, Azure SQL, Cloud services and ARM) focusing of high - availability , fault , tolerance and auto - scaling
      * Collaborate with SME to develop methodologies for cloud migration, implement best practices and develop backup and recovery techniques for applications and databases on virtualization platforms.
      * Design, deploy and maintain enterprise-class security, network, and systems management applications within the Azure environment.
      * Ensuring adequate governance and security within Azure landing zone to allow business unit work autonomously by leveraging built-in and custom Azure policies.
      * Create Azure blueprints by combining multiple artifacts like Resource Groups, Policy, Arm templates, and Role-based access controls to deploy resources required in our landing zones in compliance with the company's standards
      * Implement Conditional Access Policies and Privileged Identity Management across enterprise Azure Active Directory. Privileged Identity Management helps with Just-in-Time access and limits the permanent assignment of elevated roles to users.
      * Performing Automation tasks using Azure CLI, PowerShell, ARM templates and Blueprint Configuring Azure Virtual Networks, subnet, DNS, Network Security Groups, Load Balancers, Application Gateway and Traffic manager.
      * Successfully tested and deployed azure virtual desktop infrastructure used by offshore developers. Leverage Log Analytics Workspace to collect logs from disparate sources and generate alerts based on the logs.

**Junior Cloud Engineer**

***Nuance Communications* 09/2018 – 10/2019**

* + - * Supported and maintained Windows Server 2016, Active Directory, DNS and Group Policies, including auditing and problems diagnosis.
      * Managed computer hardware and software issues.
      * Utilized Microsoft 365 and office 365, including Teams, SharePoint Online, OneDrive and assigning licenses to users as needed.
      * Coordinated proper dissemination of unclassified information.
      * Provided troubleshooting for personnel in areas of IP conflicts, password reset, electronic workflow, data path transmission and other technical issues.
      * Maintained electronic file systems and ensured that critical information is stored in compliance with DoD standards.
      * Created user accounts for new soldiers, permanent change of station soldiers and civilian employees. Issuing, replacing, and configuring Military common access cards for soldiers and civilian personnel. Ensured that the cards are properly matched with the personnel's profile.
      * Conducted analysis and maintenance of multifunctional and multiuser information processing systems. Periodically verifying computers and other hardware inventories and updating databases to reflect accurate information about available resources and future needs.

**Junior Cloud Engineer 12/2017 –10/2018**

***Ernst and Young***

* Assigning RBAC permission to users at resource level keeping the concept of least privilege in mind. Performing automation tasks in PowerShell, Azure CLI and JSON form ARM templates for example, deployment of Virtual Machines to Virtual Networks using PowerShell.
* Creating and managing availability sets, auto scaling and load Balancer as per project requirement. Actively managing compute resources in Azure for example, creating new VM, attaching new disks to VMs and monitoring the health status of the VM using Azure Monitor.
* Create and manage Azure Virtual network, subnets and defining inbound and outbound security rules depending on the infrastructure requirement.
* Perform a periodic scan of all subscriptions using PowerShell to Identify orphaned items and delete them as appropriate to save cost.
* Restoring VM from Azure recovery service vault.

**Technical Skills**

* PowerShell. Bash
* **Networking**: IPV4/V6, TCP/IP, VLAN, STATIC IP, DHCP, DNS, Load Balancing SSL,IPSEC Site-to-site VPN.
* **Operating System**: Linux, Windows (7, 8, 10), Windows Server (2008, 2012, 2016, 2019) Mac OS.
* **Cloud platform**: Microsoft Azure.

**Cloud Projects**

* Setup an Azure Virtual Network environment & designed an effective backup strategy based on client requirements
* Monitored production applications in Azure & initiated corrective actions based on customer feedback & surveys

**EDUCATION AND CERTIFICATION:**

* Master of Science (MSc) – Cybersecurity and data Assurance (Western Governors University).
* Bachelor of Science (BSc) – Computer Science (I.C.T) ( Ajayi Crowther University)
* Diploma in Computer Science ( Ajayi Crowther University).
* Project Management Professional – 2021.
* Certified Information Systems Auditor (CISA) – 2021
* Microsoft Azure Solutions Architect (AZ305)
* Microsoft Azure Security Technologies (AZ500)
* Microsoft Azure Administrator (AZ104)
* Microsoft Azure Fundamentals (AZ900)