OLUMUYIWA OMOLE

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# SUMMARY

Enterprise and IT engineer with over 8 years of IT experience along with over 5 years of leadership experience. Skilled in Cloud Computing (Azure), Information Management, Application development, & Virtualization. Knowledgeable in Windows Server Administration, Automation, Analytics, IT Service Management, Customer Support built across Healthcare, Pharmaceutical, Telecommunication & Financial Industry. Demonstrated talent for determining clients’ requirements and quickly responding with the appropriate solution. Experienced in leading teams (via Waterfall, Agile, Lean). Adept at optimizing workflows and minimizing business interruptions while maintaining systems security.

# Tools & Skills

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| * Azure Cloud Infrastructure * Project/Program Management * IaaS / PaaS / SaaS * SQL Management Studio * Stakeholder Engagement * Azure Platform Services * Lean / Agile / Waterfall * CICD/ SDLC/ DevOps Tools * JIRA / Azure DevOps * Windows / Linux / VMs | * Window Server Technology * Confluence * Azure Template Language * Requirement Gathering * Quality Control/Assurance * PowerShell / Terraform / Docker * MS Office 365 Cloud Specialist * Hadoop/ HTML/ Hive/ JavaScript * Jenkins / GitHub / Kubernetes * Leadership/Management Skills | * Scrum / Kanban / SAFe * Cross-functional Teams * Managing Enterprise IT Environment * Process Optimization/Problem Solving * Strategic Planning/Documentation * On-Premises End User Support * Cloud Migration / Active Directory * Server Administration Specialist * Configure & Troubleshoot AWS/Azure * Teaching/Mentoring/Coaching |

# Education

* Bachelor’s in Computer Information System-**Olabisi Onabanjo University**

# Professional Certifications

AWS Certified Developer - Associate Level

Azure Administrator Associate

Microsoft Certified: Azure Fundamentals

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# Experience

**Aug 2020 – Present**

**Senior Cloud Infrastructure Architect-ROBERT HALF TECHNOLOGY(IBM)**

* Experience on Power Shell scripts to automate the Azure cloud system creation including end-to-end infrastructure, VMs, storage, Azure firewall rules and routes.
* Assist customers in simplifying the Architecture by Automation using JSON Templates and PowerShell
* Proven understanding of Security & Backup methodologies
* Hands-on implementation of the Azure Operations dealing with IAAS Infrastructure (VMs, Virtual Networking, Azure Services, Web Site Deployments) & deploying applications as PAAS (Websites, Web roles & Worker Roles)
* Implementing New Azure Services like Backup Vaults, Recovery Service Vaults, Operation Management Suites, Cost Estimation and Efforts.
* Experience in developing Dashboard Report, Parameterized Reports, and Linked reports, Sub reports by Region, Year, Quarter, Month and Week.
* Develop architectural standards that promote DevOps practices such as Infrastructure as Code and Continuous Integration/Continuous Deployment (CI/CD).
* Creating, validating, and reviewing solutions and effort estimate for migration to the Azure Cloud Environment conducting proof of concept for latest Azure cloud-based services.
* Architected and Implemented Public Cloud Infrastructure in highly distributed environment.
* Installed and configured IIS web server on Microsoft Windows 2012/2012R2 /2016 server accordingly.
* Understanding of Cloud services, DevOps including compute, storage, CI/CD as well as monitoring & logging technologies.
* Good knowledge of networking devices/appliances (DNS, Firewall, Routers)

**Jan 2018 – Feb 2020**

**Cloud Infrastructure Architect- ROBERT HALF TECHNOLOGY(SAMSUNG)**

* Working closely with application, network, and security teams to ensure requirements are reflected appropriately in the Azure design.
* Understanding of database architecture and design including scalability, backups, performance
* Designing, testing, and implementing application services migrations in both a manual and automated manner
* Replicated VMware VMs to Azure with Site Recovery.
* Used PowerShell Scripting and automation to move workloads and improve operations and support.
* Worked in collaboration with other Microsoft Subject Matter Experts to provide and document recommendations for their applications.
* Documentation of Azure Processes for Company’s future use.
* Expert skills on troubleshooting cloud networks, middleware & cloud storage technologies.
* On-Premises Platform Migration: Migrate platforms to the latest Microsoft operating systems.
* Cloud Based Migrations: Migrate Exchange to Office Online (O365), Active Directory to Azure Active Directory, workloads, and applications to Microsoft Azure.
* Experience in architecting hybrid solutions, cloud integration with on premise environment (Azure app service environment, express route)
* Implemented Azure Application Insights to store user activities and error logging.
* Good commercial experience of utilizing scripting and automation technologies, such as PowerShell.

**Nov 2016 – Jan 2018**

**Cloud Infrastructure Architect­-ROBERT HALF TECHNOLOGY(MICROSOFT)**

* Drive the deployment of customers’ workloads into Azure and increase their consumption of the platform by providing architecture and deployment guidance, supporting development of the customers’ cloud adoption model, and providing appropriate recommendations to overcome blockers.
* Solid understanding and Experience in cloud computing-based services architecture, technical design and implementations including IaaS, PaaS, and SaaS
* Perform hands-on activities involved in creating cloud infrastructure components.
* Document cloud architecture design & analysis work, including project postmortem & metric collection.
* Providing Hands-on technical sessions with clients on new technologies in Azure or its Implementation.
* Assist development team in migrating data from one environment to another.
* Providing resolutions for highly complex and critical customer issues by coupling technical excellence with customer service on Azure related issues.
* Working closely with client operational resources in updating their on-premises practices to include cloud.

**Feb 2014 – Nov 2016**

**Solutions Architect- ROBERT HALF TECHNOLOGY(SHELL)**

* Knowledge of networking engineering, including DNS, Active Directory, firewalls, load balancers
* Understanding of multi-tenant and hybrid cloud architectures, ability to design both.
* ExpressRoute/Networking (including in depth knowledge of Public/Private peering, Internet NAT via firewall, transit VNET design, VNET-VNET peering)
* Strong knowledge and experience with Windows Server 2003/2008/2012, PowerShell, System Center
* Experience in developing integrations of Azure Platform to various types of external systems and can recommend an approach and technology.
* Provided extensive Application Support, Helpdesk and Technical Support.
* Provided a structured approach to customer support on a variety of IT related issues; administered user accounts for several different computer systems using Active Directory.
* Served as System Center Configuration Manager Administrator, responsible for performing all aspects of SCCM planning, setup, deployment, and maintenance.
* Performed hands-on fixes at the desktop level, including installing and upgrading software, installing hardware, implementing file backups, and configuring systems and applications.
* Performed repairs to hardware, software, and peripheral equipment following design and installation specifications by business.
* Managed confidential user account information in accordance with established security policies & procedures.
* Gathered and analyzed market information then used findings to define migration strategy.

**Jun 2012 – Feb 2014**

**Operations Engineer- ROBERT HALF TECHNOLOGY-(PROTIVITI)**

* Worked closely with Platform as a Service engineers to develop solutions that align with corporate research and development strategy
* Planed, designed, and implemented network management systems to monitor, diagnose, control, and measure performance of IaaS assets
* Evaluated service offerings from providers and make recommendations to the government regarding integration of these technologies into the existing network
* Assisted in the development and maintenance of various system applications
* Created plans to ensure necessary maintenance to support system health is performed by junior staff
* Assisted in the analysis, design and development of a roadmap and implementation based upon a current vs. future state in a cohesive architecture viewpoint
* Deployed and managed solutions efficiently on private or public cloud, and ensure they meet SLAs
* Formulated and executed technology migration strategies for architecture.

**Jr. Cloud Engineer-**

* Assisted in gathering and analyzing market information then used findings to define migration strategy.
* Participated in Azure sessions and provided presales technical support.
* Maintained system performance and participated in POC sessions.
* Maintained and managed performance and uptime of technology platforms.
* Reported status updates to management and developed cloud computing infrastructure
* Prepared SLAs and designed cloud system solutions.
* Developed documentation for best practices for server infrastructure, vitalization, and cloud computing
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