**Kenneth Obinna Ugwuozor US Citizen  
Senior Cloud / Azure Systems Administrator Upper Marlboro, MD**

**Professional Summary**

Senior Cloud & Systems Administrator with 10+ years of experience managing hybrid cloud and enterprise IT environments. Specialized in Linux (RHEL, Ubuntu, Oracle) and Microsoft Azure administration, with proven expertise in VM provisioning, security hardening, automation (Ansible, Bash), and multi-cloud management (Azure, AWS, GCP). Skilled in L2/L3 support, virtualization (VMware, KVM, Hyper-V), storage/backup solutions, and vulnerability management. Adept at migrating on-prem systems to cloud, optimizing performance, and ensuring compliance across secure enterprise infrastructures. **Public Trust Clearance**

**CERTIFICATIONS**

* AWS Solutions Architect – Associate (SAA-C01) | 2020 – 2023
* Red Hat Certified System Administrator (RHCSA – RHEL 7) | 2020 – 2023
* Red Hat Certified System Administrator (RHCSA – RHEL 9) | 2024 – 2027
* CompTIA Security+ (SY0-701) | 2025 – 2028

**CORE SKILLS**

* **Linux Administration:** RHEL, Ubuntu, Oracle, CentOS
* **Cloud Platforms:** Azure (VMs, Networking, EntraID, Policies, Storage, Security), AWS (EC2, S3, IAM, VPC), GCP
* **Azure Services:** Azure VM Gen2, AVS, Azure Policy, Entra ID, RDP/SSH troubleshooting, AZ Copy, Azure Backup, Azure Monitor, Storage Accounts, Azure SQL
* **Networking & Security:** TCP/IP, DNS, VPN, VLANs, SSH Hardening, SELinux, FirewallD, DISA STIG
* **Automation & Scripting:** Ansible, Bash, Cron, Rsync, Git
* **Virtualization**: VMware vCenter/vSphere/ESXi, KVM, Hyper-V
* **Containers & Orchestration:** Docker, Podman, Kubernetes
* **Storage & Backup:** SAN, NAS, LVM, EMC Avamar, Veeam, Snapshots
* **Monitoring & Vulnerability Management:** Splunk, Nagios, Tenable, Nessus, BigFix
* **Windows Server:** AD DS, DNS, DHCP, Group Policies

**PROFESSIONAL EXPERIENCE**

**Systems / Azure Administrator | LCG INC | MD**

**Aug 2024 – Apr 2025**

* Administered RHEL, Ubuntu, and Oracle Linux systems; performed installations, patching, and troubleshooting.
* Acted as Azure Administrator, provisioning and configuring Azure VMs, managing storage accounts, RDP/SSH troubleshooting, and enforcing Azure security baselines.
* Automated deployments with Ansible Playbooks on Azure VMs and managed hybrid connectivity.
* Managed AWS (EC2, IAM, S3, VPC) alongside Azure infrastructure to support multi-cloud operations.
* Implemented RAID, LVM, encryption (LUKS), and NFS for data integrity and performance.
* Configured network in TCP/IP, DNS, VPN and Vlans.
* Used Dell/EMC Avamar for enterprise backup/restore across distributed environments.
* Strengthened system security with SELinux, FirewallD, SSH hardening, and patched vulnerabilities via Tenable and BigFix.
* Provided L2/L3 escalation support for hybrid cloud environments, resolving incidents across both Azure and Linux servers.

**Red Hat/Linux & Azure Engineer | LTIMindtree | WA**

**Nov 2021 – Jan 2024**

Administered Azure environments:

* Provisioned and managed Azure VM Gen 2 instances.
* Integrated Azure Active Directory (Entra ID) with Linux/Windows environments.
* Applied Azure Policy to enforce compliance and governance.
* Used AZ Copy for large-scale data migrations into Azure Storage.
* Managed Azure SQL Server databases and hybrid Windows Server integrations.
* Migrated on-prem VMs to Azure VMware Solution (AVS) using vMotion and HCX with minimal downtime.
* Delivered Linux server support (RHEL, Ubuntu, CentOS), automated patching with Ansible Tower, and managed VMware/KVM workloads.
* Hardened Linux servers with SELinux, firewall rules, kernel updates, and SSH policies.
* Automated deployments using Docker, Kubernetes, and Ansible.
* Created and deployed Window Server 2016 for configuring of DNS, DHCP, AD DS and LDAP authentication.
* Network configuration IP, DNS, GATEWAY, Monitor system logs /var/log
* Collaborated with security teams to remediate vulnerabilities in Azure, AWS, and GCP environments.

**Linux & Cloud Administrator | Superuser Consulting | Houston, TX**

**Jan 2020 – Nov 2021**

* Acted as both Linux and Azure Administrator, managing Azure VMs, RBAC policies, and backup solutions.
* Migrated RHEL 7.6 → RHEL 8 with LEAP tool, improving compliance.
* Automated user provisioning, password policies, and system updates with Bash/Ansible.
* Managed AWS, GCP, and Azure resources, configuring VM networks, policies, and secure access controls.
* Created networking concepts like VLANs, DNS, TCP/IP and SSH on machines built on KVM.
* Set up web servers (Apache, Nginx, Tomcat) with SSL and firewall rules.
* Deployed and scaled workloads on Kubernetes clusters; used Docker for containerized applications.
* Implemented backup/restore solutions with Avamar, Veeam, and Azure Backup.
* Administered VMware vSphere/ESXi for provisioning and lifecycle management.
* Configured Red Hat Satellite & Ansible Tower for automation and patch management.

**System Administrator | Lo-Ween Engineering | Enugu, Nigeria**

**Jan 2014 – Jul 2019**

* Supported Linux and Azure cloud environments, ensuring stable operations and system hardening.
* Configured and monitored Azure cloud instances, IAM, firewall rules, and encryption.
* Administered RHEL, Ubuntu, and CentOS servers, focusing on uptime and performance.
* Deployed VMware ESXi/vSphere VMs, performed migrations, and optimized workloads.
* Delivered file sharing (Samba, NFS), VPNs, and firewall configurations for secure access.
* Maintained LAMP stack web hosting with HA setups in hybrid cloud.
* Trained users on system operations and maintained detailed documentation.

**EDUCATION**

Bachelor of Engineering (B.Eng.) – Metallurgical & Materials Engineering

Enugu, Nigeria | Graduated: Sept 2020