

Yiosembom Tangwa

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AVAILABILITY

- Interview: 1 Day Notice
- To Start: 1 Week Notice

SUMMARY

- Senior Systems Administrator with 8+ years of enterprise IT experience managing hybrid cloud and on-premises infrastructures across Linux, Windows, and macOS environments.
- Expert in Microsoft Azure Administration, with hands-on experience in deployments, automation, monitoring, identity management, and enterprise migrations.
- Proficient in automation and scripting with over 4 years using PowerShell and Bash, and Ansible for deployments and configuration management.
- Skilled in Windows Server Administration (Active Directory, DNS, DHCP, Group Policy), Linux Administration (RHEL, CentOS, SUSE), and system hardening.
- Experienced with firewall management, SEIM integrations, backups, monitoring tools, and applying NIST 800-53 security guidelines for compliance.
- Proven success in optimizing system performance, implementing disaster recovery strategies, and strengthening enterprise security through proactive monitoring and automation.

SKILLS

- Cloud Platforms: Microsoft Azure (expert), AWS, Google Cloud
- Systems & Virtualization: Windows Server, Active Directory, DNS, DHCP, Group Policy, VMware, Hyper-V, Linux (RHEL, SUSE, CentOS, Ubuntu), macOS
- Automation & Scripting: PowerShell, Bash, Ansible, Terraform
- Security & Compliance: Firewall Administration, SEIM Tools, NIST 800-53, MFA Integration, RBAC, CIS Benchmarks, System Hardening
- Monitoring & Backups: Nagios, Azure Monitor, AWS CloudWatch, vRealize Operations, Azure Backup, AWS S3, Disaster Recovery, Restore Testing
- Networking: VPN, VPC (AWS, Azure, GCP), Routing, Secure Remote Access
- Containers & Orchestration: Docker, Kubernetes
- Additional Skills: Patch Management, Firmware Upgrades, Performance Tuning, Knowledge Sharing, Documentation, End-User Training

EXPERIENCE

GICC — Alexandria, VA

Senior Systems Administrator | 10/2017 – Present

- Administer and optimize enterprise IT infrastructures across Windows, Linux, VMware, and Azure environments supporting 500+ users.
- Designed and deployed automation frameworks using PowerShell, Bash, and Ansible for system provisioning, patching, and deployments, reducing manual workload by 50%.
- Managed and maintained Azure infrastructure: configured VNets, Azure AD, RBAC, conditional access, and identity security.
- Administered Active Directory, DNS, DHCP, and GPOs to streamline authentication and strengthen enterprise security with MFA and RBAC controls.
- Conducted patching and troubleshooting across SUSE, RedHat, CentOS, and Windows Server, reducing vulnerabilities and maintaining compliance.
- Integrated SEIM tools, backup solutions, and monitoring systems (Nagios, Azure Monitor,

CloudWatch) to enhance visibility, security, and recovery strategies.

- Configured and managed firewalls and VPNs to ensure secure and reliable connectivity across hybrid environments.
- Migrated legacy infrastructure to Azure and AWS using Ansible and Terraform, boosting scalability and cutting maintenance overhead.
- Partnered with security teams to implement NIST 800-53 controls, enforce audit logging, and improve compliance posture.

EDUCATION

- B.S. Information Technology — Western Governors University (Enrolled)
- High School Diploma — Forest Park High School