**Fidelis Ogunsanmi**

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**100% REMOTE**

**PROFESSIONAL SUMMARY**

Linux/AWS DevOps/Systems Engineer, with extensive cloud infrastructure exposure for over 5 years. Strong experience in compute, networking, storage, automation, cloud and virtualization. Hands-on experience in architecting/automating, optimizing mission critical deployments over large infrastructure. Proficient in configuration management tools, systems administration and ensuring CI/CD in product development.

**TECHNICAL SKILLS**

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| --- | --- |
| **Operating Systems** | UNIX and Linux (RHEL 5,6 and 7), CentOS, Fedora, Ubuntu, Windows Server 2012/2016. |
| **Scripting Languages** | Bash, YAML, JSON, Python. |
| **Physical Hardware** | Dell, HP. |
| **Virtualization** | VMWare ESXi, VCenter, vSphere. |
| **Networking** | NIC Management, Static IP Assignment, DHCP, TCP/IP, UDP, SSH, Telnet, FTP, NFS, Samba, DNS/Bind, syslog, etc. |
| **Routing Protocols** | OSPF, BGP, EIGRP, RIP. |
| **Monitoring** | Splunk, Datadog, SolarWinds, Nagios, New Relic, Zabbix. |
| **Cloud Tools** | AWS (EC2, VPC, SSM, CLOUDWATCH, IAM, SSO, RDS, S3, LAMBDA, ORGANIZATIONS, EKS) |
| **Databases** | MySQL, PostgreSQL, DynamoDB. |
| **DevOps Tools** | Jenkins, GitHub, Gitlab, Git, Bitbucket, Docker, Vagrant, Kubernetes. |
| **Configuration-Management and Automation Tools** | Ansible, Ansible Tower, Terraform, Jenkins, AWS Systems Manager, AWS Lambda. |
| **Ticketing/Documentation Tools** | Jira, ServiceNow, Atlassian Confluence. |
| **Application/Software** | Docker, Apache (HTTPD), Nginx, Java-Based (Tomcat, JBoss), Microsoft Azure, Microsoft Teams, Office 365, Active Directory, Maven, Gradle, Kubernetes, Linux Sendmail, WinSCP, Jenkins, Gitlab, GitHub, Zabbix, Ansible, Samba, Desktop Central, SCCM, Comodo One, NetBackup. |

**EMPLOYMENT AUTHORIZATION**

* **United Stated** Permanent Resident – *No employment sponsor required*

**Work Experience**

**Linux/AWS Cloud DevOps/Systems Engineer**

*Teyematics* - *Baltimore, Maryland*  April 2018 – Present

* Experienced in creating, configuring and maintaining infrastructure on AWS Cloud services including **VPC, EC2, RDS, S3, Route53, SNS, CloudFormation, SSM, EKS, ECS, CodeCommit, CodeDeploy, CodePipeline.**
* Developed custom scripts using (Bash, Python) to automate Systems Administration and DevOps tasks.
* Manage existing high available application services using **Linux RAC** cluster and **VERITAS** **CLUSTER** server.
* Configuration and administration of **VMware ESXI, vCenter, vSphere Client and Linux/Windows** clients.
* Migrating servers from data center to **AWS EC2** using tools like **Ansible** and **Ansible Control Tower.**
* Created and Managed a full production-grade **EKS** cluster with terraform, and migrated containerized applications to the EKS cluster.
* Implemented a **CI/CD** pipeline involving **BitBucket, Jenkins, Chef, Docker**, and **Selenium** for complete automation from commit to deployment.
* Knowledge of Software Development Life Cycle Methodologies Waterfall, and **Agile**.
* Experienced in multi platforms like **UNIX, Ubuntu, RHEL and Windows** supporting production, test and development environments.

*Environment: Red Hat Enterprise Linux, VMWare, Windows, AWS, Shell-Scripting, GitHub, Jenkins, EMC*

**LINUX SYSTEMS ADMINISTRATOR –**

*Truist Bank–Baltimore, MD*  *Dec 2015 – April 2018*

* Troubleshoot and resolved software and hardware issues, worked with vendor technical support to resolve problems.
* Worked on JIRA, adding users to JIRA, Implementing the password policy to JIRA users.
* Managed Logs, Packages, Disks and Swap Partition/Files Management.
* Configured RAID level 5 for advance disk management and also managed system process in areas like boot process, startup, system shutdown.
* Effective communication skills and continuous interactions with the global clients and internal management. Encourage, motivate & mentor the team with technical discussions.
* Installed/configured/maintained the Linux servers DNS, NFS, Send mail, Apache, ftp, sshd.
* Experience in using various network protocols like HTTP, UDP, FTP, and TCP/IP.
* Create users and groups as required, and also implement password policy.
* Wrote Bash scripts, Creating Cronjobs to automate tasks like process monitoring, backups, etc on Linux systems.
* Leveraged Ansible Ad-hoc commands and playbooks to automate the update and configuration of servers in the environment.
* Managed Logical Volume by extending the logical volume using tools like lvextend, pvcreate, lvcreate, etc.
* Referenced man pages for guidance in using the right command tools on the CLI

*Environment: Linux, Windows, VMWare ESXi, YUM, RPM, HTTP, TCP/IP, LVM, NFS, YAML, Shell-Scripting,*

**Education**

**BACHELORS OF SCIENCE** – *Computer information systems – University of Lagos, Nigeria*

**CERTIFICATIONS**

Cisco Certified Network Associate (CCNA) - *Feb 2020*

Cisco certified entry networking technician (CCENT) - *Jan 2020*

CompTIA Linux+ - 2020

AWS SysOps Certified - 2021