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| Mayowa Ibitola   |  | | --- | | CLOUD/DEVOPS Engineer | | |
| Details [mrdavidtola@gmail.com](mailto:mrdavidtola@gmail.com) Skills Python  Golang  NodeJS  Bash Scripting  Git  Continuous Deployment (Gitlab CI/CD, GitHub CI/CD & Jenkins)  Cloud Computing (AWS & Azure DevOps)  Containers (Docker & Linux Containers)  Configuration Management (Ansible)  Container Orchestration (Kubernetes)  Application Monitoring (New Relic)  Infrastructure Monitoring (Prometheus, Nagios & Grafana)  Infrastructure Provision (Terraform)  Web Server (Apache & Nginx)   |  |  |  |  | | --- | --- | --- | --- | |  | | Education | | |  | B.sc Computer Science, Landmark University | | | |  |  |  |  | | --- | --- | --- | --- | |  | | Profile | | |  | I have spent the past 5 years refining the skills to increase Velocity, Reliability, and Quality with a High Focus on security when Deploying Applications. Deep knowledge of Cloud Services, CI/CD Tools, Containerization Technologies, Configuration  Management Tools, Infrastructure Provisioning, and assisting enterprises in establishing a modern DevOps culture. | |  |  |  |  |  | | --- | --- | --- | --- | |  | | Employment History | | |  | System Administrator Intern at company 1, March 2017 — August 2017  Company 1 is committed to create a framework for the planning, research, development, standardization, application, coordination, monitoring, evaluation, and regulation of Information Technology practices in Nigeria.   * Here I interned as a System Administrator where I was trained on how to properly utilize and manage server properly especially in a production environment for our server * I was also in charge of the monthly server audits and cleaning up of our servers  System Administrator at company, August 2017 — May 2018  Here I was promoted to a full time role of working as a System Administrator, .   * Installing and configuring software, hardware, and networks * Setting up new users in the organization * Monitoring and debugging of software related issues within the company * Managing the organization’s Data centers and ensuring proper use of resources * Ensured backups regularly occur and help the incidence response team  System Administrator at company 2, May 2018 — November 2018  Here I was promoted to a full-time role of working as a System Administrator,   * Setting up new users in the organization * Installing and configuring software, hardware and networks * Monitoring and debugging of software related issues within the company * Managing the organization’s Data centers and ensuring proper use of resources * Ensured regular backups  Freelance (SysAdmin/DevOps), November 2018— March 2019  Here I was decided to build my DevOps skills by working freelance with some organizations to help solve real life DevOps/System Administration problems as I transitioned from System Administration to DevOps. DevOps Engineer at company 3, March 2019 — September 2021  Company3 is mission-driven organization with services, expertise and products focused on making the business of healthcare delivery work for everyone, through technology-enabled optimizations   * I presented new optimization methodologies for all applications that use technology to deliver health care services around the world. * Using Test Driven Pipelines, I was able to automate the deployment of over ten software projects. * Using Linux Containers, we implemented a new efficient method of deploying the DHIS2 Project. * Server monitoring was also my responsibility. I used Netdata and Uptime Robot as my primary tools. * Multiple Open-Source Projects such as OpenSRP, OpenMRS, and DHIS2 were set up using Ansible Playbooks. * Other daily tasks included Deploying New Applications, Debugging, * Implementing New Tools, and Documentation, among others.  Lead DevOps Engineer Intern (Finalist) at Zuri/HNG Internship 8.0 August 2021 — October 2021  HNG Internship is a 3-month remote internship designed to find and develop the most talented software developers.   * Here, I oversaw a team of interns who oversaw a project called Zuri Chat (https://zuri.chat), which includes 15 additional program plugins and two mobile apps. * All CI/CD Pipelines were built were supervised by me. We used Jenkins and GitHub actions for testing and deployment across all applications to develop test-driven pipelines. * In a case where it was necessary to transfer to new servers, Ansible Playbooks were created to set up each application. * Using tools such as Nagios, Promethues, and others, we maintain 24-hour operations, monitor all applications, and ensure 99.9% uptime for the servers  DevOps Engineer at Hotels.ng October 2021 – December 2021  Currently working on a contract with Hotel.ng as a DevOps Engineer. Here, I work on implementing DevOps practices that occurs within the organization. DevOps Engineer at Raspberry Dream Land March 2022 – August 2022   * Worked on deployment of three.js applications on Amazon Web Services (AWS) * Managed the Entire Cloud Infrastructure on AWS; Managed the CI/CD processes on CodePipeline, Worked on * Setup Pipelines using CodePipeline | | |  |  | | |