Contact

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(LinkedIn)

Top Skills

CICD

Sonarqube

Docker

Certifications

AWS Certified DevOps Engineer –
Professional

AWS Cloud Quest: Cloud
Practitioner

ITIL4

Learning Azure Kubernetes Service
(AKS)

Abiola shittu

Looking for Cloud DevOps Engineer Position
Staten Island, New York, United States

Summary

• DevOps/Build Engineer offering over 4+ years of experience solving complex problems with creative solutions, supporting development and operations environments.
• Experience with CI (Continuous Integration) and CD (Continuous Deployment) methodologies using Jenkins, AWS and C.M tools in an Agile Environment tools
• Expertise in Amazon AWS Cloud Administration which includes servers: EC2, S3, EBS,VPC, ELB, Route 53, Auto Scaling, Security Groups, Redshift, and CloudFormation.
• Expertise on using Amazon AWS API tools like: Linux Command line, Puppet integrated AWS API tools.
• Experienced in DeVos tools such as   Chef, Jenkins, Git and Docker.
• Experienced in strategy and practical implementation of AWS cloud- specific Technologies which include EC2, EBS, S3, VPC, RDS, ELB, ECS, Cloud formation, cloud watch, lambda and RDS MYSQL.
• Skilled in producing and distributing VPCs in accordance with requirement specifications
• Proven ability to manage access to AWS resources and create users and groups in AWS using IAM
• Skilled at using the S3 data store, versioning, lifecycle policies, and Amis to manage data resources
• Skilled at automating the setup and configuration of new servers using Cloud Formation templates and Ansible, as well as managing all current servers
• Installation, Configuration and Management of RDBMS tools such as MySQL, DB2, PostgreSQL, MongoDB, snowflake, Datalake,big query,Airflow.

Experience

Vera Institute of Justice

Cloud Data and solutions Engineer
June 2023 - Present (1 year 1 month)
Brooklyn, New York, United States

• Design, build, test, and maintain new and existing Vera cloud infrastructure
on AWS, Azure, and GCP.
• Research, test, and support new technology requests related to data and
cloud infrastructure.
• Participate in meetings and the internal request intake process (ticketing
system) to recommend Cloud
and data solutions that meet Vera TechOps standards.
• Bridge the gap between established enterprise LAN, private cloud, and public
cloud implementations.
• Assist with training new and existing research members and manage
enterprise Identity and Access
Management (IAM) for Vera's cloud platforms.
• Participate in the development and implementation of an Enterprise Data
Warehouse (EDW) solution
and maintain the underlying infrastructure.
• Plan and implement new network security controls around cloud
infrastructure based on
recommendations from the Security team and contractual requirements.

• Assist with the implementation of network and infrastructure logging and
monitoring tools/services to
assess performance and recommend improvements.
• Monitor, investigate, and remediate network issues related to Vera hosted
cloud services.
• Create and maintain thorough documentation and Network Diagrams to
represent the current and
future state of the cloud infrastructure and data ETL process.
• Create and maintain detailed SOPs for processes related to data and cloud
infrastructure.
• Work with Terraform to create and maintain infrastructure on AWS and GCP.
• Migrate workloads from GCP to AWS,Create CiCD pipeline for deployment of
web Applications.

McKinsey & Company
AWS /DEVOPS ENGINEER
August 2021 - June 2023 (1 year 11 months)
New York, United States

• Worked as a DevOps Engineer for a team that involves different development teams and multiple simultaneous software releases.
• Experience in integrating cloud services in to DevOps framework (GitHub, Jenkins) which enables API request to provision and configure infrastructure through infrastructure as code capability.
• Involved in DevOps migration/automation processes for build and deploy systems.
• Manage DevOps and Infrastructure Teams supporting tools and infrastructure for developers.
• Setup and build AWS infrastructure various resources, VPC, EC2, S3, IAM, EBS, Security Group,
Auto Scaling and RDS in cloud formation JSON Templates.
• Created CI/CD Pipelines in Azure DevOps environments by providing their dependencies and tasks. Also have experience on implementing and managing continuous delivery systems and created END-END Automation with CI Procedures using Jenkins & automated Maven builds by integrating them with Continuous Integration tools Jenkins
• Creating Amazon EC2 instances using command line calls and troubleshoot the most common problems with instances and monitor the health of Amazon EC2 instances and other AWS services.
• Maintained and developed Docker images for a tech stack including Cassandra, Kafka, Apache, and several in house written Java services running in Google Cloud Platform (GCP) on Kubernetes.
• Worked closely with Software Developers and DevOps to debug software and system problems.
• Extensively used Google stack driver for monitoring the logs of both GKE and GCP instances and configured alerts from Stack driver for some scenarios.
• Experience in creating Docker Containers leveraging existing Linux Containers and AMI's in addition to creating Docker Containers from scratch on both Linux and Windows servers.
• Extensively worked on Jenkins CI/CD pipeline jobs for end-to-end automation to build, test and deliver artifacts and Troubleshoot the build issue during the Jenkins build process.

BCBS
AWS Engineer
April 2018 - July 2021 (3 years 4 months)
New York, United States

• Created AWS Launch configurations based on customized AMI and use this launch configuration to configure auto scaling groups and Implemented

AWS solutions using EC2, S3, RDS, DynamoDB, Route53, EBS, Elastic Load Balancer, Auto scaling groups.

• Helping team migrate repositories from different source control systems to TFVC and GIT repositories in VSTS (Azure DevOps)

• Involved in reviewing and assessing current infrastructure to be migrated to the AWS cloud platform.

• Configured AWS IAM and Security Group in Public and Private Subnets in VPC .

• Worked on integrating Git into the continuous Integration (CI) environment along with Jenkins Configured the services using modern DevOps tools.

• Worked with IAM service creating new IAM users & groups, defining roles and policies and Identity providers .

• Created AWS Route53 to route traffic between different region. Involved in reviewing and assessing current infrastructure to be migrated to the AWS cloud platform.

• Responsible to maintain the networking form cloud back to On-Prem connectivity and no direct

• Manage AWS EC2 instances utilizing Auto Scaling, Elastic Load Balancing and Glacier for our SIT, UAT, Prod and DR environments as well as infrastructure servers for GIT and Puppet .

• Experience in Setting up the build and deployment automation for Terraform scripts using Jenkins.

• Involved in using Terraform migrate legacy and monolithic systems to Amazon Web Services.

• Deploy and monitor scalable infrastructure on Amazon web services (AWS) & configuration management using chef.

• Hands on experience of working on Windows and Linux

• Proficient with deployment and management of AWS services - including but not limited to: VPC, Route 53, ELB, EBS, EC2, S3

Education

Lautech Ogbomosho Nigeria
Master's degree, MBA · (2013 - 2014)

Yabatech Lagos Nigeria
Bachelor's degree, Business Admin · (2002 - 2005)