SARAH ODEYEMI

Cloud/DevOps Engineer

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📍 Conroe, Texas

🐙 https://github.com/osadeyemo

EDUCATION

Master of Science
University of Ibadan

SKILLS

- AWS
- Terraform, CloudFormation
- Ansible
- Docker
- Amazon ECR, Amazon ECS
- Amazon EKS/Kubernetes
- Git
- CodeCommit, GitHub, GitLab
- CI/CD Pipeline
- AWS CLI
- Bash/Shell Scripting
- Python
- Visual Studio Code
- Jenkins
- Slack, Microsoft Teams
- Project/Program Management
- Leadership/Talent Development
- Group Presentations/Facilitation

CERTIFICATIONS

- AWS Cloud Practitioner
- PMP Certification, Project Management Institute

CAREER OBJECTIVE

A detail-oriented, performance driven, dynamic IT professional with over 3 years of experience in automating, deploying, and managing large-scale, complex applications in a fast-paced environment. Proficient in various DevOps tools and methodologies with a proven track record of delivering efficient, high-quality, and scalable solutions that meet business objectives.

WORK EXPERIENCE

DevOps Engineer

Dominion Systems

📅 August 2020 - current

- Built web apps using infrastructure as code Terraform and CloudFormation
- Built CI/CD pipeline using GitHub, CodeBuild, CodeDeploy, and CodePipeline
- Built containerized web apps with Docker, Amazon ECR, Amazon ECS, and Amazon EKS
- Use Python and Bash scripting to automate various daily tasks in AWS and develop a Python script that scans computer images for vulnerability
- Deploy and manage code via GIT and use GitHub for source control
- Manage over 100 application servers with Ansible
- Create VPC and attach all applicable components to build a secure network
- Install and configure various software and LAMP apps on EC2 instances
- Apply Auto Scaling and Elastic Load Balancing to create a high availability and fault tolerant applications
- Launch and configure RDS instances and DynamoDB tables for applications
- Perform full AMI backups for all production instances with critical workloads
- Use AWS KMS to manage cryptographic keys to control user access

Cloud Engineer

Dominion Systems

📅 August 2019 - July 2020

- Utilize Terraform to build scalable applications in the cloud
- Work with development teams to help engineer scalable, reliable, and resilience applications in the cloud
- Built CI/CD pipelines using GitHub, Codebuild, CodePipeline and CodeDeploy
- Create and manage IAM policies for access control and user management
- Monitor AWS resources with CloudWatch, CloudTrail, and SNS

PROJECTS

- Worked with product managers to re-architect a multi-page web app into a single page web-app, boosting yearly revenue by $1.4M

- Tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency by 18%