JOHN O IMONIKHE FINOPS PRATITIONER

Linkedin: https://www.linkedin.com/in/john-imonikhe-13859086/ Email: oseto1@yahoo.com Github: https://github.com/oseto1 Portfolio: www.smartcloudcost.com

Washington • DC Tel: (240) -696-9459,

#### SUMMARY

Highly skilled and certified AWS Cloud Engineer with 10+ years of experience in overall cloud development, cloud migration, and implementation of various cloud management products and services. A cloud engineer with expertise in FinOps practice, cloud cost optimization and cost management, open-source software installation and configuration, operating system, application hardening, and change management. Strong skills in providing operations and maintenance support for AWS cloud resources, which includes launching, maintaining, and troubleshooting APIs, Lambda, DynamoDB, EC2 instances, S3 buckets, Virtual Private Clouds (VPC), Elastic Load Balancers (ELB), Relational Database Services (RDS), backups, automation via Ansible, CloudFormation, and Terraform, code deployment via git, monitoring via CloudWatch, and CloudTrail., WP etc.

CERTIFICATION	
FinOps Certified Practitioner - FinOps Foundation	AWS Certified DevOps Engineer - <b>Professional</b>
	AWS Certified Delveloper – <b>Associate</b>
AWS Certified Cloud Practitioner – Foundational	AWS Certified Solutions Architect – <b>Associate</b>
EDUCATION	
B.SC. Bus. Admin. Lagos State University – Nigeria (20	012) <b>N.D Computer Sc.</b> Lagos City Computer College – Nigeria (2003)
PROFESSIONAL EXPERIENCE	

# FinOps Certified Consultant | Smart Cloud Cost - Washington DC.

Feb 2023 - Till date

- Experience consulting on AWS, GCP Azure services/solutions
- Developed and communicate cloud financial analysis, optimization, recommendations to both tech and finance teams
- Educate clients on the basics of spending, resource reservations across the various clouds
- Teach and communicate the benefits and limitations of tagging, labeling
- consult with customers on tagging strategies, the benefits and limitations of tagging
- Help clients analyze complex datasets by creating cloud intelligent dashboard using AWS Glue. Athena and Quicksight

### AWS Cloud Engineer | Jubilee Association Of Maryland.

March 2020 - Jan 2023

- Designed and implemented highly available and scalable applications in the cloud using Terraform, Cloud Formation.
- Planned and executed strategies, deploy applications in the cloud.
- Worked with development teams to help engineer scale, implement a FinOps culture, and resilient apps running in the cloud.
- Perform full AMI backups for all provisioned instances for critical workloads.
- Assisted with monitoring AWS services and resources using CloudWatch, Cloud Trail, AWS Config, and AWS SNS.
- Implemented automation of infrastructure on the AWS Cloud using Cloud Formation templates. IAM administration (created users, groups, roles, policies), build VPC with custom Network Access Control List and Security Groups, site deployment on Elastic Beanstalk, S3 static site hosting, launched EC2 instances using Bootstrap.
- Engineered CI/CD using CodeBuild, CodeDeploy, CodePipeline and Github action.

## Cloud Engineer | Back4Apps-Sunnyville, CA

Jan 2017 - Feb 2020

- Implement infrastructures as a code using Terraform, Cloud Formation, and Ansible.
- Create technical documentation for cloud services and article for the company's blog as needed.
- Customer support services for mobile Apps developers
- Create VPCs and attach all applicable components needed to build a fault tolerance and highly available environment.
- Worked with various scripting languages like Python and Bash.
- Perform full AMI backups for all provisioned instances for critical workloads.
- Used AWS KMS to manage cryptographic keys to control user access in a wide range of AWS services.
- Deploy code via GIT and worked with the development team to help push codes to GitHub.
- Participate in change management on JIRA to help track daily work activities.
- Efficient at using Microsoft Teams or Slack for team communication and collaboration.

# **TECHNICAL PROFICIENCIES**

Cloud Services: EC2 Linux •RDS •S3 •CloudFront•VPC • SNS •Elastic Load Balancer • AWS Auto Scaling • CloudWatch • CloudTrail • EBS • Lambda • DynamoDB • Elastic File System (EFS) • Security Groups • IAM • Route 53 • Certificate Manager • Nat Gateway •Systems Manager• AWS Config• Cost Explorer• Cost budget, • BI Tools • cost intelligent dashboard • Cloud intelligent dashboard • Quicksight • Athena • Tableau

Terraform • CloudFormation • Docker • Git • GitHub •CI/CD Pipeline•Ansible • AWS CLI • Amazon ECR • Amazon ECS•

- Amazon EKS CodeBuild
  CodeCommit
  CodeDeploy •Bash/ShellScripting •CodePipeline• Python• VSCode•Sublime Text •VisualStudio •Jira • Confluence •Slack• Microsoft Teams
- cost intelligent dashboard Power BI Looker Domo