Emmanuel Ogundipe

(443) 565-2613 | abiolaemma2014@gmail.com | New York, NY
Linkedin.com/Emmanuel | Medium.com/Emmanuel | Github.com/Emmanuel

PROFESSIONAL SUMMARY

A Solutions Architect with 400+ training hours and experience in cloud infrastructure and well-architected framework design, networking fundamentals, security, computer programming, data migration and management. Interested in pursuing a career that will allow the opportunity to excel in the cloud-based environment as an Associate Solutions Architect at **AWS** where the utilization of skills in **Terraform, Linux, AWS Lambda, AWS CloudFormation, AWS CloudWatch, DevOps, AWS Virtual Private Cloud, microservices architecture** as well as **first-rate leadership, effective communication, management, Innovation, curiosity to learn more** will add value to the operations at AWS. Looking forward to applying direct experience and proficiency in **cloud security, VMware, billing and account, traffic management in support of AWS** and its mission for becoming a leader obsessed at solving customers' problems and provide for their needs.

EXPERIENCE

Kroger Manufacturing   *Oct. 2020 – Dec. 2021*
Operations Supervisor
- *Optimized production by 15% through updating planning inventory, and monitoring production metrics*
- *Reduced onboarding time for new hires by 10% by designing training programs for incoming associates*

Crothall Healthcare – Cincinnati Children's Hospital   *Dec. 2019 – Aug. 2020*
Environmental Services Operations Manager
- *Increased performance and productivity by 15% by maintaining company's medical equipment*
- *Prevented potential injury and litigation by developing a strategy to control used battery waste hazard*

Tradebe Environmental Services, LLC   *Jul. 2019 – Aug. 2019*
Technical Chemist (Internship)
- *Saved over $100,000 in overtime costs by identifying, packaging, and labelling of waste chemicals*
- *Prevented regulatory fine of over $4000 by completing all the DOT paperworks in a timely manner*

Miami University   *Aug. 2017 – Dec. 2019*
Graduate Research Assistant
- *Reduced illegal dumping of wastes by applying the Community Based Social Marketing technique*
- *Performed evaluated on students' academic progress and performance using data analytic tools*

Association of African Universities   *Oct. 2016 – Nov. 2016*
Social Media Reporter/Analyst
- *Tracked story metrics for insights and analysis on what works and what can be improved*
- *Maintained an active social media presence and managed the traffic to ensure a free flow of information*

K-Peculiar Inc.   *Jan. 2014 – June 2016*
Technical Sales Support Engineer
- *Increased ROI by 5% by performing software and hardware upgrades and installations*
- *Provided troubleshooting support solutions in a timely manner to clients which improved customer satisfaction*

St. Brigid's Computer Science Institute   *Feb. 2005 – Sept. 2008*
Technical Training Specialist
- *Trained and evaluated students in operating systems, enterprise software, networking and databases, computer programming which increased computer literacy among the adults and youths by 25%*
- *Provided technical support to the students assigned to remote locations by using Remote Desktop Protocols*

EDUCATION AND CERTIFICATIONS

- **Miami University, 2019**   *Master of Environmental Science*

- **University of Ibadan, 2015**   *Master of Science in Criminology*

- ***AWS Solutions Architect - Associate, 2022***   *Credential I* Validate

- ***AWS Certified Cloud Practitioners, 2022***   *Credential I* Validate

- ***Google Data Analytics Professional Certificate, 2022***   *Credential ID: RFPQELGJS9XD* Validate

- **Generation USA, 2022**   *Cloud Practitioner Tech Accelerator Program*

PROJECTS

Created An AWS Custom VPC
- Enabled a DNS Homepage
- Created Private and public subnet and configured the route table

Scaled an AWS RDS Database
- Scaled Db Horizontally by extending the database operations to additional nodes
- Scaled Db Vertically simply by changing the instance types
- Created Read Replicas
- Created AWS Backups for DR

Created an AWS S3 bucket and migrated existing website to S3
Static Web page project
- Static Web Hosting on AWS S3 to improve web application reliability

SKILLS

- AWS CloudFormation
- AWS Systems Manager
- AWS CloudWatch
- AWS CloudTrail
- Docker
- AWS Container Services
- Kubernetes
- CI/CD (Jenkins)
- AWS NoSQL (DynamoDB)
- Terraform
- Windows server
- Linux
- SQL
- Python
- DevOps
- Bash Scripts
- PowerShell
- CLI basics
- IT Support
- Git
- VMware
- Team Member
- Innovative
- Collaborating
- Interpersonal skills
- Articulating
- Ability to learn quickly
- Adaptability
- Bias for Action

AWARD
- Received the Amazon Web Services (AWS) All Builders Welcome Grant as a participant at the AWS re:Invent 2022
- Received an award of recognition from the Ohio General Assembly shortly after graduation as one of the best graduating students in Miami University's Institute for the environments and sustainability. Also, a recipient of Thesis and Research Dissertation Award in 2018