**David Edosomwan**

[dredosomwandavid2@gmail.com](mailto:dredosomwandavid2@gmail.com) | +447849-889842 | www.linkedin.com/in/david-eghosa/

**Profile**

Over the past 1 year and 2 months, I have been developing projects on AWS. I can confidently navigate the Linux command line and can write scripts and automation in both Bash and Python. I have created complex CICD pipelines and can comfortably create infrastructure using Terraform. I am eager to learn new things and to apply that knowledge to my work. I am looking forward to working with you and contributing to your organization.

**Certifications**

* AWS Certified Cloud Practitioner
* AWS Certified Solutions Architect – Associate
* AWS Certified Developer – Associate (In Progress)

**Technical Skills**

* Linux Command Line
* Bash Scripting
* Python
* AWS Lambda
* RDS
* Terraform
* ECS
* Ansible
* Docker
* GIT
* CI/CD Pipelines
* Github
* CodePipeline
* CodeDeploy
* Networking

**Projects**

* I deployed a multi-tier WordPress service using Terraform.
  + This involved creating a VPC with public and private subnets.
  + An RDS instance and an EC2 instances were deployed in the private subnets to prevent direct access from the wider internet.
  + I installed and configured the LAMP stack and WordPress on the EC2 instance.
  + I then configured an ALB in the public subnets so that I could route requested traffic from the internet to my private WordPress service.
  + Connection between all these services were controlled using security groups with least permissive access in mind. All these resources were created using a Terraform script I wrote.
* I created an autoscaling EC2 infrastructure to ensure that an Apache web service was self-healing and scalable.
  + This involved configuring Launch templates, UserData scripts, ALB, Target Groups and CloudWatch Alarms to ensure scale-out and scale-in activities based on CPU metrics.
* I setup a multi-environment CICD pipeline to deploy applications to a development and production environment.
  + My code was stored in GitHub, and I configured a pipeline with CodePipeline
  + To ensure seamless deployment, I utilized CodeDeploy to effectively deploy my code across EC2 instances in multiple environments.
* To ensure the AWS environment was cost optimised I created an EC2 Instance scheduling service.
  + I used a combination of CloudWatch Event triggers and Lambdas to schedule dev instances to turn off at 6pm and turn on at 8am Monday – Friday.
  + By doing so, I was able to prevent instances from running outside of working hours, effectively reducing EC2 costs.

Professional Courses

* AWS Cloud Practitioner, E-careers.
* AWS Solutions Architect, E-careers.
* AWS solutions Architect- Professional, E-careers.
* AWS Dev Ops, E-careers.

Career Experience

AWS Cloud Mentor | e-Careers 2023

* Teaming up with the largest provider of AWS training in the UK to provide guidance and support to developing students.

Sales Consultant | Verisure Smart Alarm, London 2022

Spearheaded successful business-to-business sales initiatives, driving revenue growth and market expansion, leading to over 10% retention rate.

* Fostered enduring client relationships through regular check-ins and dedicated communication that resulted in a 20% increase in repeat business and 15% increase in referral rates.
* Developed and executed sales strategies to achieve company goals and targets. Achieved accurate and up-to-date records of sales activities and customer interactions, resulting in 12% increase in revenue.

Sales Account Manager | Black Rhino, Kiev 2019 – 2022

Established and maintained long-term client relationships to increase business opportunities and enhance customer satisfaction. Directed cross-functional teams to accomplish targeted tasks within timelines and budget constraints, resulting in 14% increase in team efficiency.

* Streamlined project management processes and implemented agile methodologies that led to a 21% reduction in project duration and a 17% reduction in projects costs.

Education

Certified AWS Solutions Architect- Associate, E- Careers, London, 2023.

Certified AWS Cloud Practitioner.

Certified AWS Solutions Architect- Associate.

Bachelor in health Sciences, Health Services/Allied Health/Health Sciences | National Medical University O.O. Bogomolets, 2020.