

Kwabena Okyere Boakye

London, United Kingdom | +44 (0)7570 545855 | kokboakye@gmail.com

[Personal Portfolio](#) | [GitHub](#) | [LinkedIn Profile](#)

SUMMARY

Client-facing Cloud & DevOps professional with 10+ years' experience spanning AWS architecture, Site Reliability Engineering, and enterprise account management. Proven ability to translate business requirements into scalable, secure cloud solutions and support the full customer lifecycle from discovery through implementation. Experienced in designing automated AWS environments using Terraform, leading technical discussions with stakeholders, and aligning delivery roadmaps to commercial outcomes. Strong background in consultative engagement, proposal input, and cross-functional collaboration within high-value, SLA-driven environments.

CORE SKILLS

- **Solution Architecture & Pre-Sales:** Stakeholder & C-level communication, sales lifecycle support, technical advisory, requirements discovery, solutions mapping
- **Cloud & Architecture:** AWS (EC2, S3, RDS, VPC, IAM, EKS), Microservices, Cloud Security.
- **Infrastructure as Code:** Terraform, CloudFormation, Ansible.
- **Deployment & Automation:** Docker, Kubernetes, Jenkins, GitHub Actions, Bash Scripting.
- **Monitoring & Reliability:** Prometheus, Grafana, CloudWatch, Loki, Performance optimization
- **Commercial & Data:** Account strategy & revenue growth, P&L ownership, market & customer analysis.

PROFESSIONAL EXPERIENCE

JOMACS Group - Remote

DevOps Engineer | *March 2023 – Present*

- Act as the technical bridge between engineering and business teams, shaping AWS deployment strategies that improved release frequency from monthly to weekly.
- Designed and implemented CI/CD pipelines using GitHub Actions, reducing deployment failures by 60% and cutting average release time from 2 hours to 25 minutes.
- Architected and managed Amazon EKS-based container platforms supporting 99.9%+ service availability for client-facing applications.
- Provisioned reusable AWS environments with Terraform (EC2, S3, RDS, VPC, IAM), eliminating configuration drift and reducing new environment setup time by 70%.
- Implemented centralised monitoring with Prometheus, Grafana, and CloudWatch, decreasing mean time to detection (MTTD) by 50% and improving incident response times.
- Introduced automated security and IAM policy baselines, contributing to zero critical security findings in subsequent internal reviews.

Parbtechsolutions - Remote

Site Reliability Engineer | Feb 2022 – Feb 2023

- Managed highly available AWS production infrastructure handling 24/7 workloads with 99.9% uptime SLA.
 - Implemented proactive monitoring and alerting (CloudWatch, Prometheus), reducing high-severity incidents by 40%.
 - Led cost-optimisation initiatives (rightsizing, storage lifecycle policies, IAM governance), lowering monthly cloud spend by 25% without impacting performance.
 - Automated infrastructure provisioning with Terraform and AWS CLI, cutting manual configuration effort by 65% and accelerating delivery timelines.
 - Partnered with development and security teams to implement hardened IAM and logging controls, improving audit readiness and operational visibility.
 - Supported performance tuning and scalability improvements that increased system capacity by 30% during peak load periods.
-

Regional Sales Manager

Olam | Feb 2020 – Jan 2022

- Owned strategic enterprise accounts, aligning customer business goals with data-driven commercial plans.
 - Delivered 23% YoY revenue growth through consultative engagement and territory restructuring.
 - Presented performance insights and forward strategy to senior leadership, influencing investment and operational planning.
 - Led cross-functional collaboration across supply chain, finance, and marketing to deliver large-scale initiatives.
-

Graduate Trainee / Field Sales Supervisor

Nestlé | Aug 2015 – Jan 2020

- Managed key regional accounts and a \$400k P&L, optimising ROI through data-led decision-making.
- Led multi-region product launch programmes, coordinating diverse stakeholder groups.
- Developed structured account plans for 650+ outlets, delivering 46% volume growth.

CERTIFICATIONS

AWS Certified Solutions Architect – Associate

EDUCATION

MBA, *University of South Wales* — 2018 – 2020

BSc. Development Planning, *Kwame Nkrumah University of Science & Technology* — 2009 – 2013