EWURESI BOSUWAA ATTABRA

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SUMMARY

Experienced Infrastructure Engineer with over five years of expertise in AWS, infrastructure as code, and cloud computing. Proven ability to optimize large-scale environments, implement security best practices, and enhance observability solutions. Celebrating five years of driving innovation and reliability in cloud infrastructure, I'm eager to leverage my skills in an innovative, dynamic environment.

WORK EXPERIENCE

Lead Site Reliability Engineer   **February 2024 - Current**
Hubtel Limited – Accra, Ghana
- Provide strategic leadership to the SRE team, guiding them in daily tasks and long-term objectives.
- Optimize workflow and resolve bottlenecks for executive SREs.
- Implement best practices and standards to enhance team productivity.
- Monitor performance metrics, analyze data, and identify areas for improvement.
- Act as an escalation point for issues, providing guidance and support..

Site Reliability Engineer   **May 2022 - February 2024**
Hubtel Limited – Accra, Ghana
- Managed and maintained the CI/CD pipeline using Azure DevOps for production deployments.
- Identified and resolved critical issues while implementing preventive automation.
- Utilized AWS services including EC2, RDS, ELB, S3, Route 53, OpenSearch, ElastiCache, and CloudWatch.
- Collaborated with cross-functional teams to meet SLAs and provide technical support.
- Employed telemetry and performance tools for efficient monitoring and SLA adherence.

Production Performance Engineer   **February 2020 - April 2022**
Hubtel Limited – Accra, Ghana
- Monitored production infrastructure and application services using New Relic, Grafana, and AWS CloudWatch.
- Enhanced operational efficiency with custom dashboards and automated bug tracking.
- Collaborated with SREs to deliver comprehensive production performance reports.

Junior Backend Developer   **May 2019 – February 2020**
Complete Farmer (Developers In Vogue) – Accra, Ghana
- Collaborated with various development teams to build and upgrade web and mobile applications
- Proactively identified and resolved bugs and issues while delivering exceptional backend support to clients.

EDUCATION

University of Ghana – Accra, Greater Accra Region   **September 2014 - July 2018**
BSc Engineering, Material Science and Engineering

CERTIFICATES

- AWS Certified Solutions Architect – Associate
- AWS Certified Cloud Practitioner

VOLUNTEER ACTIVITIES

Trainee, IBM   **September 2020**

Conducted under the guidance of Developers In Vogue, the volunteer training program offered participants valuable career path guidance, introductory insights into the field of Artificial Intelligence, and an overview of AI-related modules to kickstart your journey into this exciting discipline.

Trainee, Microsoft   **February 2020**

Sponsored by Codess Ghana, the volunteer training initiative empowers female coders through gender diversity promotion, personal branding guidance, and hands-on chat bot creation using Microsoft Azure.

CONFERENCES & EVENTS

Attendee, NDC Porto – *Porto, Portugal*   **October 2023**

Engaged with global engineering leaders on topics including site reliability, software architecture, DevOps automation, and cloud-native development

SKILLS

AWS, Azure DevOps, Git, CI/CD	Scripting: Node.js, Express.js	Linux/Ubuntu
Nginx, Cloudflare	IaC: Terraform, Spacelift	Docker
Project Coordination	Databases: MongoDB, PostgreSQL, MariaDB, MySQL, Redis, Elasticsearch	Monitoring: Grafana, Nagios, New Relic, AWS CloudWatch, Datadog
Code tracking and debugging		