# VINCENT TETTEH

© 0542880528 | ■ vincentgtetteh@gmail.com | in linkedin.com/in/vincent-tetteh

#### **SKILLS**

- Languages & Scripting: Java (Spring Boot/Native), C#, Python, Bash, Golang, Scala, TypeScript, SQL, Groovy.
- DevOps & IaC: Terraform, AWS CDK, CloudFormation, Ansible, Helm, Git, GitHub Actions, GitLab CI, Jenkins, CI/CD
- Cloud Platforms: AWS (EC2, S3, Lambda, DynamoDB, EKS, API Gateway, CloudFront, CloudWatch), Azure, GCP.
- Monitoring & Observability: CloudWatch, Datadog, Grafana, Prometheus, Elastic Stack (ELK), Logstash
- Infrastructure & Systems: Docker, Kubernetes (EKS), Linux Admin, Networking (DNS, TCP/IP, DHCP, Routing, Load Balancing)
- ML & MLOps: Scikit-Learn, PyTorch, Pandas, MLflow, AutoML, Kubeflow.
- Compliance & Security: SOC2, IAM, Disaster Recovery Planning
- Others: Agile, Scrum, Jira, Fresh Service

## **WORK EXPERIENCE**

# Senior DevOps Engineer - Standard Chartered - Full-time | Apr 2023 - Present

- Led design and implementation of highly available AWS infrastructure, maintaining 99.9% uptime.
- Automated infrastructure provisioning using Terraform, CloudFormation & AWS CDK, reducing setup time by 80%.
- Built CI/CD pipelines with Jenkins and GitHub Actions, enabling secure, rapid deployments with zero-downtime rollouts.
- Containerized and orchestrated microservices with Docker, EKS; used Helm and Terraform for seamless updates and rollbacks.
- Established proactive monitoring and alerting using Datadog, CloudWatch, and Grafana; improved MTTR by 80%
- Hardened cloud security posture and enforced compliance protocols; implemented backup & DR strategies (50% RTO improvement).
- Automated operational tasks using Bash, Python, and TypeScript, saving 20+ hours/week.
- Collaborated globally with engineering leads to optimize performance, reduce latency, and enhance the availability of distributed services.

# Senior Software Engineer / Cloud Solutions Architect / ML & MLOps – Techieszon – Part-time | Jan 2022 – Present

- Designed and deployed microservices (Python, C#, Golang, Java) on AWS, Azure, and GCP with CI/CD via GitHub Actions and Azure DevOps.
- Built secure cloud-native applications meeting performance, security, and compliance requirements.
- Operated multi-cloud environments and guided cost-effective architecture decisions with 99.9% uptime SLAs.
- Migrated legacy systems to AWS, reducing infrastructure costs by 15% and boosting scalability.
- Led mentoring efforts and code reviews across engineering teams; promoted best practices in DevOps and SRE.
- Developed and deployed an ML-powered API for skin disease prediction using Scikit-Learn, FastAPI, Pandas, and Seaborn.

## DevOps Software Engineer III - Turntabl - Full-time | Sep 2020 - Apr 2023

- Architected and maintained AWS infrastructure using Terraform and Helm; enabled 50% faster provisioning.
- Created robust monitoring with Prometheus, Grafana, and Datadog; reduced incident downtime by 35%.

- Deployed secure containerized microservices on EKS and built auto-scaling policies for high availability.
- Automated repetitive workflows and operational tasks with Python and Bash.
- Delivered backend services in Java (Spring Boot), tuned for low latency and high throughput.
- Contributed to incident response and on-call rotations, improving resolution workflows and reducing system outage impact.

# **EDUCATION**

BTECH, Information Communication Technology (Software Engineering & DevOps) – Ho Technical University – Ghana | Sep 2020 – May 2022

**Relevant Courses**: Cloud Computing, Operating Systems, DevOps, System Design, Data Structures, Mobile App Development.

HND, Information Communication Technology (Software Engineering) – Ho Technical University – Ghana | Sep 2017 – May 2020

Relevant Courses: Object-Oriented Programming, UX/UI, Cloud Computing, Systems Analysis