

Anatole HAGBE

Senior DevOps Engineer | AWS Certified Solutions Architect | Kubernetes | Terraform | CI/CD

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PROFESSIONAL SUMMARY

Backend-oriented DevOps Engineer with 5+ years of experience designing, deploying, and maintaining scalable backend systems and cloud-native applications. AWS Certified Solutions Architect and KCNA certified, with strong hands-on expertise in containerization, Kubernetes orchestration, CI/CD pipeline automation, and Infrastructure as Code. Proven track record in automating deployments, improving system reliability, and architecting scalable cloud infrastructure in fast-paced environments. Eager to apply SRE principles and DevOps best practices in a high-growth, remote-first engineering team.

CORE TECHNICAL SKILLS

Cloud	AWS (EC2, S3, RDS, IAM, VPC, EKS, ECS, Fargate, Lambda, CloudWatch)
Containers	Docker, Kubernetes, Helm
IaC	Terraform, AWS CloudFormation, Ansible Pulumi (TypeScript – learning)
CI/CD	GitHub Actions, GitLab CI, Jenkins
Observability	Prometheus, Grafana, CloudWatch, ELK Stack, Loki
Databases	PostgreSQL (RDS), Redis
Security	IAM, Secrets Management, Secure SDLC, Access Control
Languages	Python, Java, Bash, TypeScript (learning)

CERTIFICATIONS

AWS Solutions Architect – Associate 2025	KCNA – Kubernetes & Cloud Native Associate 2025	AWS Cloud Practitioner 2025
CKAD – Kubernetes App Developer <i>In progress</i>	GitHub Copilot Certification <i>In progress</i>	

PROFESSIONAL EXPERIENCE

Senior Backend Developer | Foxtech

Oct 2023 – Sept 2025

- Designed and deployed secure RESTful APIs for FTTH and FTTE access order services, supporting thousands of concurrent users.
- Containerized backend services with Docker to standardize development and production deployment environments.
- Built and maintained CI/CD pipelines using GitLab CI and GitHub Actions to automate builds, testing, and deployments.
- Collaborated with infrastructure teams to deploy and scale services on AWS (EC2, EKS, RDS, S3, VPC, IAM).
- Set up end-to-end application performance monitoring using Prometheus and Grafana dashboards.
- Reduced time-to-production by 40% by streamlining deployment workflows and eliminating manual intervention.
- Contributed to cloud reliability improvements, increasing uptime and scalability of core platform services.
- Implemented secrets management and access control best practices aligned with secure SDLC principles.

DEVOPS PROJECTS

Microservices Architecture on Kubernetes

- Designed and deployed a microservices architecture on a local Kubernetes cluster using Docker and Helm.
- Set up multi-stage CI/CD pipelines via GitLab CI, GitHub Actions, and Jenkins for automated builds and deployments.
- Implemented full observability stack with Prometheus, Grafana, and log aggregation (ELK).
- Provisioned cloud infrastructure using Terraform and deployed to Amazon EKS with auto-scaling and health monitoring.
- Implemented automated rollback strategies and zero-downtime deployment patterns for production-like environments.

DevOps Labs & Hands-on Practice (Last 6 Months)

- Completed 300+ challenges on KodeKloud and Hyperskill covering Kubernetes, Linux, and AWS cloud.
- Deployed a self-scaling AWS infrastructure with Prometheus/Grafana monitoring from scratch.
- Automated multi-node Kubernetes cluster provisioning using Terraform and Ansible.
- Actively preparing for AWS DevOps Professional and CKAD certifications via ALX platform.

EDUCATION

Master's in Information Systems – IMSP	2019
Bachelor's in Physical Sciences – University of Abomey-Calavi (UAC)	2013

SOFT SKILLS

- Startup mindset: autonomous, agile, and proactive with strong ownership of technical decisions.
- Ability to communicate complex technical concepts clearly to non-technical stakeholders and senior leadership.
- Highly organized with a passion for continuous learning, process improvement, and technological innovation.
- Comfortable working fully remote across time zones; Europe working hours compatible.