Victory Eze

DevOps/Platform Engineer

+447883483555, victorya.eze@gmail.com LinkedIn: https://www.linkedin.com/in/victory-eze-20925a56/ Cottingham, United Kingdom

About

Experienced DevOps Engineer with a demonstrated track record of 6+ years in designing, implementing, and managing robust and scalable cloud infrastructure on AWS and Azure. Skilled in the utilization of Kubernetes, Terraform, Docker, and various CI/CD tools including Jenkins, Azure DevOps, GitHub Actions, CircleCI and GitLab CI. Possesses expertise in Linux system administration, SQL, and Python scripting. Recognized for successfully optimizing deployment processes, elevating system reliability, and streamlining software development workflows throughout my career.

Areas of Technical Focus:
- DevOps and Platform Engineering
- Cloud (AWS and Azure)
- Cloud-Native Platforms (Kubernetes, Serverless, Lambda)
- Systems Architecture (Microservices, Distributed Systems)

Career to date

Tunstall Healthcare UK – March 2024 - Present
Senior DevOps/Platform Engineer Key achievements

- Automated CI/CD pipelines using PowerShell, optimizing deployment workflows and reducing manual interventions.

- Enhanced the internal developer platform by leveraging Crossplane, Backstage, and GitOps, streamlining resource management and improving developer experience.

- Deployed and managed production-grade Databricks on AWS, ensuring secure permissions and seamless integration with Terraform for infrastructure as code (IaC).

- Strengthened monitoring and observability by implementing the Loki stack and ELK stack, improving system visibility and incident response.

- Led Single Sign-On (SSO) implementations using SAML 2.0, enhancing security and simplifying authentication across applications.

Skills: Container Orchestration GitOps · Crossplane · Azure DevOps Services · PowerShell · ELK Stack · Windows Server

Mode UK – November 2022 to March 2023

DevOps Engineer Key achievements
- Architected and implemented AWS cloud infrastructure, leveraging EC2, S3, RDS, and other core services to support high-traffic web applications.
- Implemented Kubernetes clusters and managed containerized applications, enabling seamless scaling, high availability, and efficient resource utilization.
- Designed and developed Terraform modules for infrastructure provisioning, reducing deployment time and ensuring consistency across projects.
- Collaborated with development teams to optimize software delivery processes and improve overall release quality and frequency.

Skills: Microservices · Bash · Amazon CloudWatch · Container Orchestration · Atlassian Suite · GitOps · Helm Charts · Amazon Relational Database Service (RDS) ·Terraform

Africa Prudential Plc – January 2022 – November 2022, and currently part time since April 2023 – March 2024

DevOps Engineer

- Implemented CI/CD pipelines using Jenkins, Git, and GitLab CI, automating build, test, and deployment processes for multiple applications.
- Implemented monitoring and observability solutions using Prometheus and Grafana, enabling proactive system monitoring and issue resolution.
- Conducted code reviews, implemented SonarQube for code quality checks, and improved overall code quality and security practices.
- Led the migration of legacy infrastructure to AWS, optimizing cost, scalability, and security for multiple applications.
- Implemented Kubernetes for container orchestration, ensuring high availability, horizontal scaling, and efficient resource utilization.
- Developed infrastructure-as-code using Terraform, enabling consistent and reproducible deployments across environments.
- Collaborated with cross-functional teams to improve development workflows, reduce release cycles, and enhance software quality.
- Conducted security assessments and implemented secure development practices to ensure code quality and adherence to best practices.

Skills: Microservices · Bash · Helm (Software) · AWS CloudFormation · Agile Methodologies · Container Orchestration · Atlassian Suite · Helm Charts · Infrastructure · Amazon Relational Database Service (RDS) · Linux · HashiCorp · Containerization · Kubernetes · Amazon S3 · Git

MyCloudSeries - Mar 2019 - Jan 2022

Cloud DevOps Engineer
- Architected and maintained AWS cloud infrastructure for multiple applications, optimizing

performance, security, and cost.

- Managed Kubernetes clusters, including deployment, scaling, and troubleshooting of containerized applications.
- Developed infrastructure provisioning using Terraform, ensuring consistent and scalable deployments across environments.
- Implemented CI/CD pipelines with Jenkins and GitLab CI, automating software delivery processes and reducing deployment time.
- Collaborated with development teams to optimize build and release processes, improving efficiency and reducing time to market.
- Implemented monitoring solutions using Prometheus and Grafana, providing real-time visibility into system performance and health.
- Conducted regular performance tuning and optimization activities to enhance application and infrastructure efficiency.

Skills: Microservices · Amazon EC2 · AWS Lambda · Amazon CloudWatch · AWS Elastic Beanstalk · Infrastructure · Amazon Relational Database Service (RDS) · Linux · PaciCorp · Containerization · Kubernetes · Git

University of Benin - Oct 2015 - Sep 2020

Research Assistant Lecturer

- Design, develop, and deliver material using a range of methods and platforms.
- Create course material, lesson plans, and curricula, conduct research and fieldwork, engage with students
- Assist with processing applications, and also attend interviews, conferences, and meetings
- Participating in training opportunities and initiatives at the institution.
- Staying current by reading widely and producing published work in the field.
- Providing support to students and other colleagues.
- Collaborating with other academics and lecturers to improve teaching methods and expand knowledgebase.
- Design a Result Computation Spreadsheet for effortless student result preparation at the Departmental and Faculty level

Zerach Technologies - Jun 2013 - Oct 2015
Software Developer

- Trainer on Web Technologies such as HTML, CSS, PHP, MySQL, WordPress
- Developed a Computer Based Test (CBT) web application using PHP and MySQL

- Design numerous websites using WordPress CMS- Trainer on Web Technologies such as HTML, CSS, PHP, MySQL, WordPress - Developed a Computer Based Test (CBT) web application using PHP and MySQL - Design numerous websites using WordPress CMS

Skills: HTML5 · Networking · PHP · MySQL · Cascading Style Sheets (CSS) · HTML Scripting · Bootstrap · Git

Education
University of Benin

Master's degree, Electronics - Jan 2016 - Oct 2018

University of Benin

Bachelor's degree, Physics/Electronics - Jan 2009 - Oct 2014

Certification
AWS Certified Solution Architect Associate - September, 2022

AWS Certified Developer Associate – April, 2025

AWS Certified DevOps Engineer Professional – April, 2025

CMI Level 5 Certificate in Leadership and Management - December, 2023