Quaye Worsley

Devops Engineer

P.O BOX 406
Teshie, Accra - Ghana
+233202955869
quayeworsley@gmail.com

SUMMARY

Experienced DevOps engineer with a strong background in automating and optimizing the software development and deployment process. Proficient in a range of tools and technologies, including Docker, Kubernetes, and DataDog. Skilled in implementing continuous integration and delivery pipelines, as well as monitoring and maintaining highly available systems. Proven ability to work effectively in a team environment and strong problem-solving skills.

SKILLS

Kubernetes | Docker | AWS | GCP | Shell Scripting | MongoDB | PostgreSQL | CICD | Linux | Python | QA | GIT | DataDog | Terraform | Documentation | Bitbucket Pipelines

EXPERIENCE

WayaMoney, United Kingdom - *Devops Engineer*
November 2021 - PRESENT
- Implement Kubernetes to Manage and Deploy applications resulting in improved deployment, speed and reliability.
- Develop and maintain CICD pipelines to enable rapid deployments and features.
- Build and maintain Infrastructure as code using tools such as Terraform and Ansible to ensure consistency and reliability.
- Manage SQL and NOSQL Databases.
- Collaborate with development teams to improve deployment process and accelerate release of features and updates.

IoTecgh, Accra - *System Administrator*
October 2018 - December 2020
- Installing, configuring, and maintaining operating systems, software, and hardware on servers and other computer systems.
- Managing user accounts, permissions, and access to systems and data.

- Monitoring and troubleshooting system performance and availability.
- Developing and implementing backups and disaster recovery plans
- Providing technical support to users.
- Implementing and maintaining security measures to protect systems and data.
- Collaborating with other team members and departments to identify and resolve issues.

EDUCATION

Ghana Institute of Management and Public Administration (GIMPA), Accra - *Degree*

September 2016 - December 2020

Courses: Programming fundamentals in C++, Object Oriented Programming in Java and C++, Accounting Fundamentals, Algorithms and Data Structures, Calculus, Linear Algebra, Probability and Statistics, Numerical Methods, Computer Theory, Management and Organizational Behavior, and Software Engineering.

Presbyterian Boys' Secondary School (PRESEC), Legon - *High School*

Course: General Science

PROJECTS

DigitalOcean Kubernetes Challenge

Projects link : https://github.com/ChocoPath/DigOcean

- Automate Deployment Pipelines with Kubernetes and ArgoCD.
- Install and create CICD solutions using Tekton and Kaniko.

Navigation Assistant For the Visually Impaired

Project Link : https://github.com/ChocoPath/Navigation-Assistant-for-visually-impaired

- Leverage on Artificial Intelligence to identify objects.
- With the help of Text to Speech and Speech to Text help the visually impared navigate to an object.
- With the help of Raspberry pi integrate AI based Object tracking and Speech capabilities to help Visually impaired Navigate around.

AWARDS

- Master the Mainframe 2020- Level 2.

- Awarded Certificate in Introduction to Networks: Linux/UNIX and Networking and DNS.
- Obtained a certificate in Applied Computer Science Certificate Program in Network Administration by the African Virtual University.
- Docker Essentials : A Developer Introduction.

VOLUNTEER

- Moderator for PyCon Ghana 2022
- Technical Consultant for Pycon Africa 2020

REFERENCES

Edward Baidoo

Chief Technology Officer (C.T.O)
WayaMoney
+233301099225
ejabaidoo@gmail.com

Emmanuel Appiah

Head Of Engineering, C.I.S.O
WayaMoney
+233242550332
emap218@gmail.com