



Heritage Sadiq

Professional summary

Software Engineer. Proficient in Python, C, C++ and Dart. With experience in Django, Machine learning, Cloud Services, MLOps and Software Development; utilizing efficient communication, leadership and network skills to promote company advancements and boost overall performance. I believe I would be a valuable asset to your esteemed organization.

Recent work history

- **Associate Cloud Engineer (GADS) - Andela**

- Worked with my team to build projects on the GCP.
- Worked with Containers and also learnt to use Kubernetes.
- Led a team of fellow developers on a community project which came out as one of the top 100.

- **TotalHealthCare**

Currently working as a contract developer for the early medical startup which is about to launch an MVP. My roles include:

- Consuming endpoints for several features from a DjangoRest API for dual apps where functionalities have to be synchronized.
- Working with Firebase firestore for voice and video calls records tracking; including database, and also for chat on both apps.
- Implementing Agora RTC Engine for voice and video calls on both apps.
- State management done with Provider.

Code available on request

- **Quest Technology**

Currently working as a contract developer for the organization to create a Resume review system using NLP methods under a defined architecture. A part of its features also involves web scraping jobs from two sites.

Code available on request

- **PlayMode**

Worked as a contract developer for the early startup which is centered on the music industry. My roles include:

- Implementing the design for the app on android and iOS platforms.
- State management for audio and video players state on the app using

sadiqherritage@gmail.com
+2347056643929
Kwara State, Nigeria 240241

- [linkedin.com/in/Adminixtrator](https://www.linkedin.com/in/Adminixtrator)
- twitter.com/adminixtrator

Skills

- RestAPI
- Flask
- CI/CD
- Linux
- AWS
- GCP
- MLOps
- GitLab
- Bootstrap
- Flutter
- Communication
- Leadership
- Machine Learning
- Git

Education

Kwara State University, Nigeria.
B.Eng Electrical and Computer Engineering (Undergrad)

Certifications

- Flutter - Advanced Course - **Udemy**
- Python 3 course - **Udemy**
- AWS Fundamental Course - **Udacity**

provider

- Future implementation of a voice search system in the app
- Implementation of an online radio in the app for use by customers
- Created two theme states (Dark and Light mode) for the app

Code available on request

- **CoinNewsExtraTV**

Worked as a contract developer to build a mobile application for the organization. My roles included:

- Creating two theme modes for the app
- Following detailed principles from a document to ensure the features of the app.
- Implementing a live streaming service for the News
- Creating chained comments under videos in the app

Code available on request

- **VGGVirtualInternship(DevOps)**

This internship was hosted by Venture Garden Group for 5 months and I was taught DevOps from basic to mid-level using AWS (Amazon Web Services) and Ubuntu Server.

- **Developer Student Club Co-Lead (KWASU) - Google Developers**

Actively leading a team of developers for 1 year and 5 months at present.

- **Machine Learning Developer Intern - HNG Internships**

Deployed Machine Learning models (Recommender systems, Language models like the GPT-2 for next word prediction, Sentimenter, etc.) to production.

- AWS Machine Learning - *Coursera*
- Deep Learning - *IBM*
- Deep Learning with Tensorflow - *Cognitive Class (IBM)*
- Machine Learning Developer - *HNG Internship*