

# Kofi Bekoe Ofei

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# **Education & Training**

ISO/IEC 27001 Lead Implementer (November 2021)

**PECB** 

Facilitated by Innovare Limited.

BSc. Information Technology (July 2018)

Ghana Communication Technology University

Tesano, Accra Ghana

#### Skills

• Languages: Python, JavaScript, Java

• **Technologies**: PostgreSQL, Django, Flask

# **Professional Experience**

Software Engineer (September 2022 - Date)

Turntabl Ghana Ltd (5th Floor Advantage Place, Ridge Ghana)

Underwent training in the TLC program which developed my skills as a Software Engineer and developed my competencies in languages such as C++, Java, Kotlin and Python.

## **Software Developer** (June 2022 –August 2022)

Afrifanom Limited (Dansoman, Accra Ghana)

Main responsibilities included research and development of applications for In-Vehicle-Infotainment systems. Was also involved in the development of system to automatically develop Ghanaian Land Plans that meet the current standard of approved Land Plans.

Projects involved with:

- Ghana Land Planners Platform
- Fameko Offline navigation service within Ghana

## **Software Developer** (June 2021 –February 2022)

Afrifanom Limited (Dansoman, Accra Ghana)

Main responsibilities included developing APIs for use with existing systems and platforms to extend functionality. Also developed computer vision solutions such as a facial recognition platform where employees can be enrolled and recognized to keep track of their attendance and clock in and out times. Was also the lead developer in a vehicular traffic analysis platform that analyzed video footage to report on events of interest such as heavy traffic and traffic light offences.

Projects involved with:

• Facial Recognition (Enim) Platform for attendance monitoring

- Vehicular Traffic Analysis
- Fameko Offline navigation service within Ghana

### Assistant RS/GIS Programmer (September 2018 – May 2021)

Center for Remote Sensing and Geographic Information Services (CERSGIS) (University of Ghana, Legon, Accra, Ghana)

Main responsibilities included providing whatever assistance was required by the lead programmer to ensure projects were completed on time. Worked on a team as a backend developer to develop platforms that deployed geospatial services, and was also involved in the design and implementation of database structure and data entry logic for those platforms.

Projects involved with:

- Basic Sanitation Information System (BaSIS)
- Ghana Integrated Infrastructure Database (GIID) Portal