

EBUBE, Harrison Odiaka

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EDUCATION

University of Benin –Edo, Nigeria
2012 *B.Sc. Computer Science*

Senior Backend Developer

SELECTED EXPERIENCE

Remote Tutor (London)

Oct 2020 – Till Date

Machine Learning and Artificial Intelligent

Teaching via Webinar some students of Bradford University London

- Introduction to python and data science
- Machine learning and data structure
- Get started with Pandas data analysis
- Working With NumPy
- Machine Learning Model with Flask

Cellulant Nigeria Limited (TPG Portfolio Company) – Abuja Nigeria

Nov '17 – Sep 2020

System Architecture & Backend Developer

*My duties include but not limited to actively engaging with the business and operation department of **Agrikore** (Agricultural aggregation , connecting farmers, aggregators and food processors) and **Tingg** (Mobile Financial Payment Platform) for long-term and sustainable product solutions that best suit the local market and region, we collaborating with both regional and local teams to continuously review the Agricultural market place and improve the current product usability, functionality, and performance.*

- Blockchain Integration (**AGRIKORE BLOCKCHAIN**: the first Agricultural Powered Blockchain in West Africa).
- I take the drive and implementation aspects and apply methodologies such as Agile, Lean, CI, and XP.
- Rebuilt monolithic system Architecture to Micro services which improved stability and performance by 30%
- Provided technical and strategic support in the distribution of over \$2bn worth of farm input, subsidies, and other support materials to over 5m farmers and interest groups in Nigeria, Ghana, and Liberia.
- Development of USSD access channel to enable the farmer reach out to us, for the sales of their farm produces around states where we have ground operations like Borno, Zamfara, Adamawa, Sokoto, Kano, Jigawa etc.

Cellulant Nigeria Limited (TPG Portfolio Company) – Abuja, Nigeria

Sep '16 -- Oct 2017

Network & Security & System Administrator

My duties included ensuring the Confidentiality, Integrity and Availability of data and Information in and around the company. Implementation of ISO27001.

- Implementation of ISO27001 to ensure the confidentiality, integrity and availability of data.
- Networking equipment and infrastructure procurement, setup and user access controls.
- Ensure systems/ servers are always up, running and backed up.
- Collaborated with colleagues to develop SOP (Standard Operation Procedure), conduct training for staffs in other branches of the company and Field staffs (remotely using Zoom conferencing).
- Collaborated with colleagues in the field to help resolve issues (remotely using Teamviewer, Anydesk software).
- Access control installation and monitoring

LEADERSHIP, TRAININGS AND EXTRAPROFESSIONAL INVOLVEMENTS

- Member of the UN VOLUNTEERS onlinevolunteering.org
- Head of Church Maintenance and member of the Security Team, *Redeem Christian church of Christ*

PROJECTS

- NBS, *Neighborhood Banking Scheme- 2020 (Official)*
- GESS, Ghana, *Growth Enhancement Support Scheme – 2020 (Official)*
- GES, Nigeria, *Growth Enhancement Scheme – 2016 (Official)*
- Agrikore Blockchain 2019 *(Official)*

- Cellquick – (Reactjs)
 - A web ecommerce application where you can buy phone - 2021
 - url: <https://cellquick.netlify.app>

- Tradex – (Reactjs)
 - A web ecommerce application
 - url: <https://my-paypal-gateway.netlify.app> - 2021

- My-Paypal-Gateway – (Reactjs)
 - A custom paypal gateway that acts as a middle man for mobile apps built with react-native where porting the paypal sdk may prove problematic.
 - url: <https://my-paypal-gateway.netlify.app> - 2021

- Agrikore Marketplace – (Reactjs)
 - Agrikore is a blockchain based digital marketplace that connect the major players in the agricultural ecosystem (farmers, merchants, financial institutions and government) -2020
 - url: <https://agrikore.com>

- Mama – (Python Flask and Sqlalchemy)
 - A web application where young and old can register as a caregiver for children. Busy and unavailable mothers or parents can access the application to look for caregivers to help and take care of their wards. – 2021 *(start-up)*
 - url: <https://crethom.herokuapp.com>

- Faceless Counsellor – (Python Flask and Sqlalchemy)
 - An application where individuals going through depression, marital challenges, Post trauma, Career challenges, Dealing with Rape, etc. can access a FC (Faceless Counsellor) – 2021 *(start-up)*
 - url: <http://facelessc.herokuapp.com/>

- Maestro – (Python Flask and Sqlalchemy)
 - A web application where parents can access tutors (teachers) for their wards or children, for coaching in preparation for GCE, WAEC, JAMB, ITIL etc. its also a platform to access language teachers like French, Spanish, German etc. – 2021
 - url: <https://triangleltutor.herokuapp.com>

- SmartEstate – (Python)
 - An application where estate Users can access various Domestic Artisans, log visitors, make or register complaints, access smartfunds (new method of financial transaction) within the estate – 2021 *(start-up)*

- Weproject (Python Flask and Sqlalchemy)
 - A web application where anyone can upload their projects for others to download and see. Its like bootstrapmade without preview but you can download the applications and run them individually – 2021
- Request.ng (Html, CSS and php)
- A web application for the redeem Christian church of Christ, built solely for the collection of anonymous suggestions, Ideas and call for assistance by members of the church. – 2021 (*personal*)
- TRIDENTHorse (Laravel)
 - A web application for the delivery or courier services around Abuja – 2021 (*start-up*)
- Help360 (Laravel)
 - A web application connecting legal practitioner, to clients and distressed citizens in need of legal assistance -2021 (*start-up*)
- AutoQ (React Native)
 - A mobile app used to book for the nearest artisan – 2020 (*start-up*)
- LocalRide (React Native)
 - A mobile app used to book for the nearest tricycle – 2020 (*start-up*)
- Tanadi.ng
 - A web application for the sales of processed rice during the Covid 19 lockdown -2020 (*short project*)
- Qualityrice.ng
 - A platform for the sales of processed rice. connecting processors to wholesales, distributors, and consumers – 2020 (*personal*)

PROGRAMMING LANGUAGE PROFICIENCY

- PHP, Laravel, Python, Flask, React-Native, React, Slim-PHP, Html, CSS, Bootstrap 4 and 5, Tailwind CSS, styled-Component

DATABASE PROFICIENCY

MySQL (Relational Database), Mongo DB, sqlalchemy, PostgreSQL.

LANGUAGES

- English (Native or bilingual proficiency), Yoruba (Elementary proficiency), Hausa (Elementary proficiency), Ogwashi-uku (Native or bilingual proficiency).