GODWIN NWOKOLO

B. Eng. Production Engineering | nwokolo.godwin.chidera@gmail.com | +234 905 528 4351 github.com/alvindera97

Education

University of Benin — Bachelor Of Production Engineering

Nov 2015 — Present

Skills

ReHboX

Languages: Python, JavaScript, Dart, C++, TypeScript

Technologies: Flutter, Django, Flask, Pandas, PostgreSQL, ReactJS, Heroku CLI, Git, Unittest

Professional Experience

Senior Software Engineer — Core Team

Lagos West, LA

Feb 2021 — Present

MedTech company

- Built and implemented motion tracking system for physio-specific computation.
 - Led R&D phases for gathering of software requirements together with the Design Team.
 - Used customer feedback to fine-tune research interests and implementation priorities.
 - Resulted in 100% increase in reported satisfaction from volunteering test customers.
- Developed and implemented entire software life cycle process, including R&D phases and shipping stages.
 - Worked with engineers and design team leads to design actionable points of execution.
 - Led team of visual designers and engineers with testing feasibility of submitted observations/precautions.
 - Led technical writers with documentation writing and documentation update procedures for this project.
 - Resulted in 6 new recruits all accepting offers from ReHboX as software life cycle was executable.

Staff Software Engineer — Engineering Team CodeDAN Developers LLC

Lagos West, LA Ian 2021 — Present

Software development company

- Built beta-tester's report/response portal for reporting app bugs and unexpected behaviour.
 - Led R&D phases for gathering of software requirements together with the Design Team.
 - Implemented algorithm for sorting reports in order of severity for Engineering Team's portal.
 - Designed and implemented template applicator for following up on beta testers' reports.
 - Resulted in 90% increase in response/report rate from beta testers.

Core Developer IXORABLOOM

University of Benin, ED Oct 2017 — Nov 2020

Life style company

- Built entire blog system and content management software.
 - Led R&D phases for gathering of software load and performance requirements.
 - Developed and Implemented algorithm for user-centric most popular interests.
 - Responded to and built feature requests; made accessible through content management system.
 - Resulted in 40-45% increase in interest, conversion rate and consumer trust from consuming public.

Projects

Grade Pending Calculator

Built a GUI-capable grade pending calculator in C++

Invitation Confirmation Generator

Built a web app providing visitor with image asset of event attendance

Referral Competition Framework

Built a python/telegram referral competition framework