Ezeugwa Gerrard

Lagos, Nigeria.
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EXPERIENCE

UBAGroup PLC, Lagos Nigeria — *Software & DevOps Engineer*

DECEMBER 2019 - PRESENT

As an innovation team member, I apply agile methodologies to build, test and deploy payment profiling, integration, collections, settlements, reconciliation, microservices and applications.

Udacity INC, Remote — *Technical Mentor*

MARCH 2021 - PRESENT

I provide world-class technical support to Udacity students in their academic journeys through code reviews, soft skill support, and accelerated learning support strategies for eventual transitioning to the workplace and lifelong learning.

Andela LLC, Lagos Nigeria — *Software Engineer*

MAY 2019 - SEPTEMBER 2019

I worked as a distributed engineering team member here in Nigeria to build HealthID pharmacy management system for Lifestore Pharmacies.

Software Engineer Trainee

FEBRUARY 2019 - APRIL 2019

Andela's Software Engineering Training accelerates programming talents into world-class Engineers. I was trained to implement concepts such as; HTTP, APIs, REST and Web Services, Test-Driven Development, MVC, Debugging, Security and more.

Oceanprideml LTD, Lagos Nigeria — *WebMaster*

JANUARY 2018 - JANUARY 2019

Designed official website, generated and revised web pages and examined traffic through the site. I also ensured web servers and software are operating optimally.

SKILLS

Coding languages:
Javascript, Html5, Css3.

Frameworks/systems:
Node, React, Redux, Express, Bootstrap.

Agile project management: Jira, Pivotal tracker, Redmine.

DevOps:
Heroku, Netlify, Gitlab, AWS Ias.

Collaboration:
Git, Github, Gitlab.

Testing:
Mocha, Chai, Jest, Enzyme, Jasmine.

OTHER SKILLS

Coding languages:
C#, Python, Dart, SQL.

Frameworks/systems:
.NET Core, Flutter, Flask, Postgresql, Sequelize. GraphQL, TypeORM.

DevOps:
Azure, Docker.

Google Africa Developer Scholarship, Africa — *Technical Mentor*

JUNE 2020 - DECEMBER 2020

Mentored learners in their journey through the program by offering technical help in their courses, monitoring their progress and constantly coming up with new ways which can be implemented to make their learning easier hence encourage active participation and completion of the program.

TREM INTERNATIONAL HEADQUARTERS, Lagos Nigeria — *Software Engineer*

JUNE 2018 - PRESENT

I observe manual and repetitive processes and build applications to automate those church processes.

EDUCATION

University Of East London, London UK — *MSc Computer Science*

MARCH 2021 - PRESENT

Udacity, Remote — *Full Stack Nanodegree*

NOVEMBER 2019 - MARCH 2020

Udacity, Remote — *FrontEnd Nanodegree*

APRIL 2018 - NOVEMBER 2018

University Of Port Harcourt, Rivers Nigeria — *BEng Gas Engineering*

OCTOBER 2010 - OCTOBER 2015

UBA NITP Payment Integrations — *UBA Collections For Nigerian Airport Protocols.* [*https://nitp.ncdc.gov.ng*](https://nitp.ncdc.gov.ng)

Using technologies like Dotnet C#, Postgres, Javascript and Vue, I worked on payment collections, settlement, profiling and reconciliation features for United Bank for Africa to build a custom payment integration with Nigerian Airport Protocols. It currently processes approximately $250,000 of successful transactions monthly.

Project Churchify — *Church Management Software.* [*https://projectchurchify.netlify.app*](https://projectchurchify.netlify.app)

Architected and built robust church management software for my local church with technologies like React and Redux for state management, Node and Express as server-side programming tools, Sequelize and Postgres for database management. I also defined DevOps pipelines via Heroku pipelines in development and AWS Cloudformation - Codebuild, Codedeploy and a Postgres RDS connected to Elasticbeanstalk for production.

Sensei — *Social Mentoring Application.* [*http://senseifrontend.netlify.app*](http://senseifrontend.netlify.app)

Sensei is a social mentoring application aimed at connecting mentors to prospective mentees in a fun/social way. I lead the frontend development and I have Architected the app with Atomic Design Principles using technologies like Bootstrap, React, Redux-Saga and Typescript.