

Nnaemeka Okalla

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EDUCATION

University of Lagos

Master's Degree in Information System
Sept 2019 - April 2021
Lagos, Nigeria
GPA: 3.92 / 5.0

University of Nigeria

BSc IN Geoinformatics
Sept 2012 - August 2016
Enugu, Nigeria

SKILLS

Web Design: **HTML** and **CSS**
Advanced CSS: **Bootstrap**, **Tailwind**, **SASS**
Javascript: jQuery | **Vanilla js**
Git | Package managers: Bash, **npm**, **pip**.
Advanced Javascript: **React js**, **Vue js** and Angular
Backend: **Python (Django)**, **Node** and Express
Database: **MySQL**, PostgreSQL and **MongoDB**
Backend Concepts | Web services: **Http** requests, **REST APIs**, **JSON** and **GraphQL**
Server-side Rendering: **Next js** and Nuxt js

COURSE WORK

Python in Geographic Information System
Application of GIS – Nigeria Space Development Agency.
Geospatial analysis.
Computer Programming Fundamentals (Java)
Introduction to Database Management Systems
MVC Design Patterns
Object Oriented Programming
Python in Data Science

CERTIFICATION | TRAINING

Meta Frontend Development
IBM fullstack development
Oracle Infrastructure Cloud Associate
University Backend development (Python)
HIIT fullstack development (Javascript)

PROFILE SUMMARY

A versatile software developer with professional experience building software solutions to solve real-world problems, also passionate about web technologies, with a strong foundation in programming principles. Experienced in developing, debugging, testing and deploying solutions; designing user interfaces, creating web services, integrating databases, handling big data, and advanced analytics.

EXPERIENCE

Credib

Frontend Engineer
February 2023 - Present | Port-Harcourt, Nigeria

- Added more features to the Super Admin. Handled the design, server connection and display of pages in different routes of credib events planning and market-place application.
- Wrote code and tests, built prototypes, resolved issues, and analyzed bottlenecks while designing and querying robust GraphQL APIs to support mobile and clients on the web.
- Managed the administration dashboard and official landing page and introduced functionalities on both the development and production server.

Kropmann

Web Developer | Data Engineer
July 2021 - Present | Lagos, Nigeria

- Improved and modified features by designing pixel-perfect user interfaces, creating standard layouts and building UI components using React js or Vue js on the client side while piloting scalable and efficient web services and APIs on the server-side.
- Planned, analysed, monitored, and updated geospatial details of Smallworld GIS, a custom fibre networking inventory solution.

Novugrid | Backend Developer

March 2019 - May 2021 | remote

- Contributed in the integration and deployment of multiple RESTful services with Node js and Express for various e-commerce, internet banking, payments, logistics and general financial software solutions.
- Built REST APIs to integrate with internal and external services and Implemented CI/CD pipelines for automated testing, deployment, and monitoring.

PROJECTS

- Hmp & Rentals: React js and Firebase fullstack app: A house market-place for developers.
- Lintel Booking: MERN stack hotel reservation app.
- PizzaBay is a fullstack custom order/food delivering app with Next js.