

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, Chakra UI, Material UI, SASS

Javascript: jQuery | Vanilla js

Git | Package managers: GitHub, Bash, npm, pip.

Frameworks: React js, Vue js, Next js and Angular

State management: Context, Redux and Apollo-Client.

Backend: Node, Express and Python (Django).

Database: MySQL, PostgreSQL and MongoDB

Backend Concepts | Web services: Http requests, REST APIs, JSON and GraphQL Services | Operations: AWS and Azure

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

Univelsity Backend development (Python)

HIIT fullstack development (Javascript)

PROFILE SUMMARY

Versatile software developer adept at crafting innovative solutions for real-world challenges. Proficient in full-stack development, encompassing interface design, scalable web services, database integration and advanced analytics. Expertise spans from debugging and testing to seamless deployment, driven by a passion for cutting-edge web technologies.

EXPERIENCE

Credib

Senior Frontend Engineer

February 2023 - February 2024 | remote

- Led Super Admin interface improvements by conceptualizing, designing and implementing new features, integrating servers for rendering dynamic pages on Credib's platform.
- Developed robust codebases, prototypes, and optimized GraphQL APIs for seamless web and mobile functionality.
- Oversaw dashboard and landing page enhancements, deploying scalable solutions for improved user experience and business goals.

Kropmann

Web Developer | Data Engineer

July 2021 - January 2023 | Lagos, Nigeria

- Revamped features through precision-designed user interfaces, crafting standard layouts and UI components using React js on the client side.
- Developed REST APIs for seamless internal and external service integration, establishing CI/CD pipelines for automated testing, deployment and monitoring.

Novugrid | Fullstack Developer

March 2019 - May 2021 | remote

- Contributed in the integration and deployment of diverse RESTful services with Node js and Express for various e-commerce, internet banking, payments, logistics and general financial software solutions.
- Designed and developed Single Page Applications (SPAs) with Vue js and Typescript connected to Node js servers. Ensured robust connectivity between frontend interfaces and backend systems for optimal performance and functionality.

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.