Tochukwu Amaechina

+234 816 354 8554 •tochukwuamaechina2703@gmail.com •Lagos, Nigeria •LinkedIn •GitHub •Portfolio

SUMMARY

A passionate software developer, I thrive on transforming innovative ideas into functional, user-centric applications. With a solid foundation in programming and a hunger for learning, I'm dedicated to contributing to dynamic teams and building scalable solutions. My commitment to clean code, problem-solving, and staying current with industry trends drives me to create impactful software. I'm seeking Entry level roles.

PROFESSIONAL EXPERIENCE

Machine Learning Data Annotation Specialist   November 2023 - Present

Awarri AI | Lagos, Nigeria

Awarri AI aims to build technology that can be deployed globally to inspire, entertain and educate for a fairer and more equitable world. We are committed to the democratization of frontier technology on the African continent by providing educational tools to build an ecosystem that prepares young people for the future of work and also invest in, accelerate and build lasting technology solutions.

- As a Machine Learning Data Annotation Specialist, I operate with data to effectively and successfully train machine-learning models or AI algorithms.

Data Analyst Intern   August 2019 - December 2019

Sterling Bank Plc | Lagos, Nigeria

Sterling Bank Plc, Lagos, Nigeria Sterling Bank PLC operates as a bank. The Bank offers corporate, commercial, retail, and consumer banking, as well as financial investments, management, capital markets, insurance, loans, and other services. Sterling Bank serves customers in Nigeria.

- As a Data Analyst Intern, I gathered and organized data related to the Service management group's operations. Data on service requests, response time, customer feedback. I analysed them and identified trends, patterns and areas of improvement.
- I created clear and insightful reports and visualization based on my analysis to help the group make informed decisions. I used tools like Excel and Qualtrics to present data in a comprehensible manner.
- I monitored and tracked Key Performance Indicators (KPIs) that the Service Management access its performance over time and make data-driven decisions.
- Overall, I gathered and analysed data, observed process and performance optimization to improve the efficiency and effectiveness of service delivery.

EDUCATION

Bachelor's Degree in Mathematics   October 2016 - June 2021

Nnamdi Azikiwe University | Anambra, Nigeria

INTERNSHIPS

Software Developer Apprenticeship (Full-stack development)   February 2023 - August 2023

SAIL Innovation Lab. | Lagos, Nigeria

- As a student of SAIL Innovation Lab bootcamp, I was exposed to and understood the fundamentals of programming concepts.
- I gained understanding of front-end development and created User Interfaces(UI) using HTML, CSS and Java Script. I learnt, designed and built responsive, and interactive web pages and applications, also with the knowledge and application of the React.Js framework, to enhance UI development.
- I also gained knowledge on back-end concepts like server-side programming and database management(creating, querying and maintenance) and server architecture, and with the Node.Js

language, coupled with Express.Js and MongoDB, a NoSQL, I built several server logic.

- I also learnt how to use tools like github to collaborate with other programmers, manage code versions, and work on team projects.

HARD SKILLS

Github

MongoDB

Express.Js

Node.Js

React.Js

Java Script

Cascading Style Sheet CSS

Hyper Text Markup Language HTML

Data Analysis

Microsoft Excel

Microsoft Word

SOFT SKILLS

Leadership

Teamwork

Flexibility

Effective communication

Critical observation

Follow-up

Decision making

ACHIEVEMENTS

Vice President and President

House Of Transformation HOT

January 2013 - January 2015

- The first president to serve back-to-back tenures in a one-year leadership service system, achieving and accomplishing massive successes, and impacting the growth and development of the House Of Transformation.

VOLUNTEERING EXPERIENCE

Data Analysis Officer

Shell Medical Outreach

2017

I played the role of a data entry, collection, analysis officer.

- I collected the necessary information of patients and participants/recipients of the outreach, to analyse and decipher the kind or nature of medical attention each person would require or need, based off metrics like age, blood pressure, body temperature, body-mass index(BMI).