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my-portfolio-sandy-rho.vercel.app/

# Tochukwu Amaechina

## SUMMARY

As a Software (backend) developer, I excel in translating creative concepts into robust, user-focused software solutions. With a strong programming background and a hunger for new knowledge, I actively contribute to collaborative teams and architect scalable applications. My commitment to crafting clean, efficient code, coupled with my adeptness at overcoming challenges and seizing opportunities, drives me to engineer impactful backend solutions. I seek entry-level opportunities where I can leverage my skills and enthusiasm, making tangible contributions to innovative projects.

## PROFESSIONAL EXPERIENCE

### Software Developer, Backend

Feb '24 - 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 backend developer, my role involves architecting and implementing scalable infrastructure and data processing systems to support functionality and optimize performance for Awarri's LangEasy AI, and other Internal and External products, and tools. I also collaborate with other Backend Developers to contribute to the success of Company projects.

### Machine Learning Data Annotation Specialist

Nov '23 - Feb '24

#### Awarri AI

Lagos, Nigeria

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- I utilized data skills and knowledge to effectively train machine learning models and AI algorithms through precise annotation, significantly contributing to the success of various projects.

### Data Analyst Intern

Aug '19 - Dec '19

#### 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.

- Optimized Operations:** I gathered and organized data related to the Service Management group's operations, leading to improved workflow efficiency.
- Enhanced Decision-Making:** I analyzed data to identify trends, patterns, and areas of improvement, providing actionable insights that informed strategic decisions.
- Improved Reporting:** I created clear and insightful reports and visualizations, enabling stakeholders to make data-driven decisions quickly and effectively.
- Performance Tracking:** I monitored and tracked Key Performance Indicators (KPIs), contributing to a more accurate assessment of performance and fostering continuous improvement initiatives.

EDUCATION

Bachelor's Degree in Mathematics	Oct '16 - Jun '21
Nnamdi Azikiwe University	Anambra, Nigeria

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*

- I Pioneered consecutive tenures as president, achieving substantial organizational growth and development milestones.

VOLUNTEERING EXPERIENCE

Data Analysis Officer  
**Shell Medical Outreach**  
*2017*

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

- I Contributed to data collection and analysis initiatives, optimizing service delivery for enhanced patient care through teamwork..