

# VICTOR SHUNNOM STEPHEN

Maryland | 240-945-9715 | ndonah2@yahoo.com | <https://www.linkedin.com/in/victorshunnomstephen/>

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## EDUCATION

### American University, Kogod School of Business

Master of Science in Analytics - CGPA:3.90/4.0

Awards and Recognitions

Startup and Standout Innovative Changemaker Badge by American University

Project Team Lead for Overall best project and First Place Winner (Digital Transformation Project) in the AU Shark Tank Competition

Washington, DC

August 2022 - May 2024

### University of Maiduguri

MBA in Management

Ahmadu Bello University Zaria, Nigeria

Bachelor of Engineering in Mechanical Engineering

Maiduguri, Nigeria

August 2010 - January 2015

March 2000 - January 2006

## GRADUATE PROJECT:

- Led a heart disease predictive analysis using statistical and ML models (logistic regression, random forests, boosted trees), achieving 85.2% accuracy from a 303-patient dataset, enhancing early detection and personalized treatment, with potential significant healthcare cost savings
- Improved Sheraton Asuncion's catering services through Business Process Analysis, integrating technology, optimizing workflows, and consulting with stakeholders, resulting in a 5% increase in customer satisfaction and a 10% rise in Net Promoter Score

## EXPERIENCE

### First Bank of Nigeria Limited

The oldest and leading financial institution providing financial services and solutions across West Africa and Europe.

Head Branch Services

January 2022 - March 2022

- Designed and implemented a Tableau-based dashboard to monitor key performance indicators (KPIs) across branches, enabling data-driven decision-making by identifying high-performance areas and pinpointing improvement opportunities
- Employed advanced text mining techniques to analyze customer feedback and complaints, uncovering key pain points and satisfaction drivers. This strategic insight contributed to achieving a consistent 97% customer satisfaction rate throughout the financial year
- Developed an Excel-based analytical model to forecast and manage cash supply and demand across 20 hub branches, effectively preventing cash surpluses or shortages. This optimization resulted in a significant reduction in insurance costs, saving over N20 million weekly
- ATM Transaction Analysis for Error Resolution: Utilized Excel to scrutinize thousands of ATM transactions, ascertaining and correcting dispense errors swiftly. This proactive approach ensured the integrity of suspense accounts and minimized customer inconvenience related to transaction failures

Relationship Manager

January 2013 - January 2022

- Determined clients' financial needs and provided suitable solutions, including banking products and services, investment opportunities, and credit facilities, resulting in an impressive 20% boost in sales
- Formulated and implemented strategies to optimize business opportunities and profitability, resulting in acquiring 10 new prospective clients, in addition to cross-selling and upselling to existing clients
- Conducted regular reviews of clients' accounts and portfolios, ensuring compliance with policies and regulations, and determining opportunities for improvement

## SKILLS & PROFESSIONAL AFFILIATIONS

- Languages: Python, R, SQL
- IDE/Tools: PyCharm, R Studio, PostgreSQL
- Data Visualization: Tableau, MS Excel, Plotly, Matplotlib, Seaborn

### Professional Affiliations:

- AWS Certified Cloud Practitioner

## LEADERSHIP & VOLUNTEER EXPERIENCE:

- Vice President of the Kogod School of Business Toastmasters Club