

Ukpioronfo Ikolo

Data Analyst & Curriculum Assessment Specialist | Power BI | Excel | Python

Grenada, West Indies • +1 473 422 5258 • oronfoikolo@hotmail.com

PROFESSIONAL SUMMARY

Data-driven analyst and curriculum assessment specialist with a strong foundation in Computer Science, an MBA in International Business, and hands-on experience managing academic performance data for medical school students at St. George's University. Skilled in building Power BI dashboards, Excel reporting tools (DAX, Power Query, VBA macros), and Python-based data pipelines to deliver exam-by-exam performance analysis and cross-term comparisons for senior management. Currently pursuing a PhD in Information Technology. Founder of Go Digital, bringing a technology-first mindset to every data challenge.

TECHNICAL SKILLS

Data & Programming Languages

- ▶ Python (Pandas, NumPy, Matplotlib)
- ▶ DAX & M (Power Query Language)
- ▶ SQL for Data Analysis
- ▶ R (Statistical Computing)
- ▶ VBA Macros (Excel Automation)
- ▶ MySQL / Relational Databases

Analytics Tools & Platforms

- ▶ Power BI (DAX, Data Modelling, Interactive Dashboards)
- ▶ Statistical Analysis & Reporting
- ▶ Academic & Grades Data Management
- ▶ Microsoft Excel (VBA Macros, Power Query, Pivot Tables)
- ▶ Git / Version Control
- ▶ MySQL / Relational Databases

WORK EXPERIENCE

Assistant Coordinator, Curriculum Evaluation & Assessment | St. George's University | Grenada

2025 – Present

- ▶ Track and manage academic performance data for medical school students across multiple terms, maintaining structured grade records and ensuring data integrity.
- ▶ Produce exam-by-exam performance reports for senior management using Power BI dashboards and Excel, highlighting pass rates, score distributions, and at-risk cohorts.
- ▶ Build cross-term comparison analyses using DAX measures and Power Query, enabling leadership to track trends in student performance over time with key metrics.
- ▶ Developed VBA macros and Excel automation tools to streamline the collection, cleaning, and formatting of assessment data from multiple sources.
- ▶ Support curriculum evaluation processes by providing data-driven insights that inform programme improvements and accreditation reporting.

Founder & Lead Developer | Go Digital | Grenada

2020 – Present

- ▶ Founded and operate a technology agency in Grenada, delivering data-driven digital solutions, web platforms, and IT consultancy to Caribbean businesses and government organisations.
- ▶ Developed the Go Digital FAC Payment Gateway plugin — a custom WooCommerce integration with First Atlantic Commerce (Powertranz/3DS), replacing a third-party solution costing clients ~\$1,000/year.
- ▶ Built and maintain a companion Licence Server plugin managing GDFA-format licence keys via a secure REST API, with admin UI and automated email notifications.
- ▶ Designed and deployed a full WooCommerce payment portal for the Grenada Tourism Authority including Salesforce OAuth integration, QR code entry tracking, and a custom Rules Engine plugin.
- ▶ Created SWARG — a fully custom WooCommerce rentals plugin for Safe Wheels Auto Rentals with seasonal pricing, multi-step booking flow, availability calendar, and session persistence.
- ▶ Delivered websites and digital solutions for clients including islandheroes.net, reflectivewritingretreat.org, and mybaddpizza.com.

Digital Officer | Grenada Tourism Authority (GTA) | Grenada

July 2023 – July 2025

- ▶ Launched the redesigned Pure Grenada website (puregrenada.com) and its WooCommerce payment portal.
- ▶ Served as cybersecurity project lead and liaison in a full assessment and remediation engagement with Protexxa.
- ▶ Managed Facebook/social media recovery and ongoing digital presence.

Web Developer & IT Consultant | Safe Wheels Auto Rentals | Grenada

2019 – 2023

- ▶ Designed and developed safewheelsautorentals.com.
- ▶ Provided ongoing consultancy, data management, and custom plugin development.

IT Apprentice | Ministry of Finance | St. George's, Grenada

Summer 2017

- ▶ Assisted the Information Technology Department with internal systems and support.

KEY PROJECTS

- ▶ [GTA Payment Portal — puregrenada.com/gtapaymentportal/](https://puregrenada.com/gtapaymentportal/) (Salesforce integration, QR entry tracking, custom rules engine)
- ▶ [Safe Wheels Auto Rentals — safewheelsautorentals.com](https://safewheelsautorentals.com) (custom WooCommerce rentals plugin)
- ▶ [Island Heroes — islandheroes.net](https://islandheroes.net)
- ▶ [Reflective Writing Retreat — reflectivewritingretreat.org](https://reflectivewritingretreat.org)
- ▶ [My Badd Pizza — mybaddpizza.com](https://mybaddpizza.com)
- ▶ [Go Digital Agency — godigitalgnd.net](https://godigitalgnd.net)

EDUCATION

PhD Student — Information Technology

UNICAF University | 2024 – Present

Supervisor: Dr. Kanos Matyokurehwa. Student ID: R2506D19771584

IBM Data Science Professional Certificate (Coursera)

IBM / Coursera | May – Oct 2024

Python, Data Analysis, Data Visualization, Machine Learning, SQL

Data Visualization with Power BI (Coursera)

Coursera | July 2025

Business intelligence dashboards, interactive reports, DAX, data modelling in Power BI.

MBA — International Business

St. George's University, Grenada | 2021 – 2023

Dean's List awardee. Modules: International Marketing, Managerial Finance, Project Management, Information Systems.

BSc. Computer Science — Magna Cum Laude

Northumbria University, Newcastle, UK | 2016 – 2020

Thesis: Visualization and Representation of Multidimensional Data. Modules: Web Programming, AI & Robotics, HCI, Software Engineering, Databases.

AWARDS & RECOGNITION

- ▶ 2023 Dean's List — St. George's University MBA
- ▶ 2022 Rhodes Scholarship Finalist
- ▶ BSc. Computer Science — Magna Cum Laude, Northumbria University (2020)

Signed:

Ukpioronfo Ikolo

Date: April 20, 2026