



## PROFESSIONAL SUMMARY

Data-driven and results-focused Business Analyst with a robust portfolio spanning financial analysis, environmental data insights, and predictive modeling. Demonstrated expertise in turning complex datasets into actionable insights that influence strategic decisions—ranging from company-level performance forecasting (Amazon, Walmart, GM) to sustainability-focused emissions analysis. Proficient in tools like Power BI, Python, Excel, and skilled in financial modeling, performance analytics, and data storytelling. Adept at communicating findings clearly to both technical and non-technical stakeholders.

## EDUCATION

### MBA in Blockchain and Finance

Nexford University, Washington DC

- Relevant coursework in Management, Finance and Blockchain

2024- 2025

### Bachelor of Science

Obafemi Awolowo University

- Relevant coursework in Economics and Business

2011 - 2014

## SKILLS

- Financial Analysis & Forecasting (Pro Forma, Ratio, Trend Analysis)
- Data Visualization – Power BI, Matplotlib, Seaborn, Excel
- Python – Pandas, NumPy, Jupyter Notebooks
- SQL – Basic data querying
- Excel – Advanced functions, Pivot Tables, Dashboards
- Sustainability Analytics – Emissions & Environmental Reporting
- Business Performance Evaluation
- Data Cleaning & Transformation
- Stakeholder Reporting & Presentation

## PROFESSIONAL EXPERIENCE

### Freelance Business/Data Analyst

Remote | Jan 2024 – Present

- Amazon vs Walmart Financial Benchmarking
- Conducted in-depth horizontal, vertical, and ratio analyses on financial statements (2021–2023)
- Evaluated liquidity, profitability, and debt management using metrics like current ratio, net/gross profit margins, and interest coverage
- Generated recommendations to optimize strategic focus for Redge Coop, a digital cooperative, based on comparative insights

### General Motors Financial Forecasting (2023–2026)

- Built and analyzed pro forma income statements, balance sheets, and cash flow forecasts
- Assessed funding needs for asset expansion; calculated solvency and efficiency ratios including inventory turnover and asset utilization
- Advised on financial stability and strategic expansion aligned with market conditions

### CO<sub>2</sub> Emissions in Canada (Excel & Power BI)

- Analyzed over a decade of Canadian CO<sub>2</sub> emissions data to uncover trends across industries and provinces
- Created dynamic dashboards to support environmental policy discussions and sustainability reporting

### Salary Data Insights (Power BI)

- Developed interactive dashboards showing wage patterns by education, role, and tenure
- Provided insights to support pay equity and HR planning

### Titanic Dataset Visualization (Power BI)

- Created survival prediction dashboards highlighting variables like age, fare, and class
- Emphasized storytelling with clear visuals for non-technical audiences

## CERTIFICATIONS

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- Power BI Data Analyst Associate [Idealnovate Data School]
- Python for Data Analysis – [Coursera]
- Excel for Business – Advanced – [Microsoft / Coursera]

## PROJECT PORTFOLIO

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- Amazon vs Walmart Financial Health Review – Strategic financial analysis for benchmark modeling
- General Motors Pro Forma Forecast – Multi-year asset planning with cash flow & ratio analytics
- CO<sub>2</sub> Emissions Dashboard – Sustainability data analysis for Canada (Power BI & Excel)
- TV Show Trends – Viewer behavior modeling using Python
- Salary Equity Dashboard – Power BI dashboard visualizing income data across roles
- Titanic Survival Dashboard – Predictive insights and demographic analysis
- Student Performance Analytics – Educational insights via Excel

## ADDITIONAL INFORMATION

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- Passionate about financial innovation, environmental impact, and performance and equity analytics
- Excellent communicator with experience translating complex data into strategic decisions
- Open to remote or hybrid roles across industries: fintech, edtech, sustainability, or consulting

## PROFESSIONAL EXPERIENCE

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### TV Show Analytics (Python, Jupyter)

- Explored show popularity based on airing time, ratings, and viewer retention
- Delivered content strategy insights for media optimization

### Academic Performance Trends (Excel)

- Analyzed student outcomes based on study habits and socioeconomic variables
- Proposed data-backed interventions to support student success