



In partnership with  Microsoft

Samuel Nwalozie

has successfully completed Data Analytics Career Track

A 400-hour online course that covers the core concepts of Data Analytics spanning Structured Foundational Thinking, Financial, Econometric and Statistical Analysis, Data Visualization, SQL and Multivariate Regression Analysis in Python. Samuel Nwalozie participated in weekly live 1:1 mentoring sessions with an industry-experienced data analytics professional, and successfully completed two final capstone projects, "Insights into Player's popularity and market value" and "Presentation: Insights into Player's popularity and market value" that were reviewed by an independent industry expert.

Mini-Projects Completed

- Problem Statement Worksheet Formation
- Issue & Value Driver Tree Analysis
- Financial EBIT Analysis
- Cost-Curve Econometric Analysis
- Multivariate Time Series Regression Modelling
- Visualization Analysis (Tableau / PowerBI)
- Executive / Technical / Non-Technical Fundamentals
- Ordinary Least Squares Regression Modelling (Python)
- MySQL Time Series Analysis

Topics Covered

- Structured Thinking Foundations
- Advanced Excel Foundations
- Financial & Economic Analysis
- Statistical Analysis (Descriptive / Inferential)
- Visualization Platforms (Tableau / PowerBI)
- Multivariate Regression Analysis
- Model Evaluation (RMSE)
- Data Wrangling
- Ordinary Least Squares Regression
- Data Storytelling
- Time Series Analysis
- Python
- SQL

Jonathan Heyne

General Manager, Data Programs, Springboard

Tony Baby

Data Analytics Mentor, Springboard