

Noel Obinna Ogbuagu

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[Portfolio Website](#), [GitHub](#), [LinkedIn](#), [Tableau Profile](#), [R Publications](#), [Medium](#)

WORK EXPERIENCE

Finance Analyst

July 2021 - Present

Quintessence Properties Limited - Lagos, Nigeria.

- Analyzed cost-cutting strategies with Head of Finance and discarded regular payments to more expensive suppliers; analysis saved more than ₦500,000 after ending partnerships with three suppliers.
- Created two spreadsheet dashboards to track sales and expenditure. Both dashboards updated automatically to reflect new entries; dashboard output was factored into quarterly reports.

Tools and Technologies: Microsoft Excel

Intern, Business Transformation Consultant

February 2021 - June 2021

Ernst & Young (EY) - Lagos, Nigeria.

- Assisted a national cash-in-transit firm with process improvement and logistics analytics. Supported project lead in efficiency optimization and business process remodelling; owned workstream in maturity model development with Excel and presentation to stakeholders and clients with Powerpoint.
- Supported a commercial bank in preparing and implementing a company-wide rebrand to drive growth. Documented current state and future state process maps for stakeholders. Implementation of the rebrand led to a 10% in user growth within two months.

Tools and Technologies: Microsoft Excel, Microsoft Powerpoint, Python

Intern, Global Markets

June 2020 - August 2020

GFX Prime - Accra, Ghana.

- Developed yield curves for daily market runs for clients.
- Analysed and generated daily market commentary on global and local economic news.
- Curated and managed company website.
- Improved viewership on the company LinkedIn page by 50%.
- Collaborated with research lead to generate monthly economic reports for clients.

Tools and Technologies: Microsoft Excel, WordPress, Mailchimp, Salesforce, Bloomberg Terminal.

PROJECTS

Silentrock: Case Study

- This project explores and visualises different rental metrics for a property technology company.
- Delivered actionable insights are delivered to inform decision-making on new market entry.

Tools and Technologies: R, R Markdown, Microsoft Excel, Tableau.

Cyclistic: Case Study

- This project explores and visualises historical bike trip data to discover differences in user types.
- Developed recommendations for an action plan to convert temporary users to permanent users.
- Analysed over 2,000,000 values using R programming language only.

Tools and Technologies: R, R Markdown, Microsoft Excel.

SKILLS

- | | | |
|---|------------------------|--|
| • Python (matplotlib, numpy, Pandas, flask) | • Data wrangling | • Spreadsheets (Excel, Google sheets) |
| • R (ggplot2, dplyr, Tidyverse) | • Microsoft SQL Server | • Web-scraping (BeautifulSoup, Selenium) |
| | • Tableau | |

EDUCATION

B.Sc. Electrical and Electronics Engineering- Ashesi University (May 2020) - Eastern Region, Ghana.