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| Data Analyst/ Scientist  Olaitan joseph | (+234) 813 639 5038 | mrjoedat@gmail.com  <https://mrjoedat.github.io/>  Lagos, Nigeria |

# Skills

* SQL (SQL Server, MySQL)
* Python (Pandas, NumPy, MatPlotLib)
* Tableau
* Excel
* Microsoft Power BI

# Projects

COVID-19 impact on Nigeria economy – Personal Project **–** Lagos, Nigeria

* Two datasets were used, Nigeria GDP and Inflation dataset to draw insights
* Made some adjustments with MS Excel before importing on python
* Aggregated and visualized the data by using **pandas, matplotlib** and **numpy** to compile a professional report

EDA WITH PYTHON ON NIGERIA GDP – Personal Project **–** Lagos, Nigeria

* Manipulation and performing brief operations to gain insights on Nigeria GDP
* Made adjustments like getting rid of useless data and focused on major sectors that affect the country’s GDP
* Imported pandas, matplotlib and seaborn. Used seaborn to a heatmap

BUILDING A FINANCIAL DASHBOARD WITH TABLEAU– Personal Project **–** Lagos, Nigeria

* Built a dashboard from Apple income statement from 2019 to 2022
* Visualized the revenue performance of Apple over the years along with other insights
* Uploaded the link to my github page

WEB SCRAPING WITH PYTHON – Personal Project **–** Lagos, Nigeria

* Pulled data from the web and from Yahoo Finance with yfinance
* Made use of BeautifulSoup, pandas and requests to scrape data from a table on the web
* Installed yfinance and imported it along with pandas to pull Apple Inc. income statement from Yahoo Finance

# Work Experience

vatos academy **–** Education **–** Lagos, Nigeria2018 - 2020

* Used data analysis to identify struggling students and created personalized learning plans, leading to improved grades
* Utilized a heat map to identify test score distribution, enabling targeted instruction to address student struggles and improve learning outcomes.
* Used data analysis to improve student achievement, increase student engagement, and reduce the dropout rate

Graphics designer – Remote – Lagos, Nigeria 2020 – till date

* Utilized data analysis techniques to inform and optimize design decisions, resulting in more targeted and effective visual solutions.
* Utilized data analysis to create comprehensive income and expenditure accounts, yielding valuable insights for financial performance improvement and identifying opportunities for cost savings and revenue growth.

# Education

Bachelor of Science in COMPUTER SCIENCE – Lagos State University – Lagos, Nigeria 2020 - 2024

Majors: Business Intelligence, Machine Model, Prediction Analysis, Pattern Recognition, Dashboard, Visualizations, Data Cleaning, Web Scraping

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| NAME | MATRIC NUMBER | SIGNATURE |
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| KOREDE BELLO | 200591002 |  |
| BOLA AHMED | 200591003 |  |
| SENATOR ABIRU | 200591004 |  |
| TAOTECH SOLUTIONS | 200591005 |  |
| PROFESSOR RAHMAN | 200591006 |  |
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LAGOS STATE UNIVERSITY

COMPUTER SCIENCE DEPARTMENT

*ATTENDANCE*