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| Data Analyst  Olaitan joseph | (+234) 813 639 5038 | mrjoedat@gmail.com <https://mrjoedat.github.io/>JoeDat/businessIntelligence.html  Lagos, Nigeria  Available to Work Remotely |

# Skills

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

# Other Skills

* Database Development
* BI Dashboard Development
* Report Building
* Data Cleaning
* Analytics Expert

# Recent Projects and Experience

School Database System – Personal Project **–** Lagos, Nigeria

* Built a full database for a school as sample to demonstrate to schools that wants something similar.
* The users include: School Administrator, Teachers, and Students/Guardians.
* Built a website where all users can access the database: <https://vtaca.htsn.me>
* There is controlled access to the database with the admin having full control of the entire database.
* Made a brief guide for the login details which can be download on the home page.

Multiple bi dashboards for Nikki spice restaurant – Personal Project **–** Lagos, Nigeria

* Started by building a database for the restaurant, made use of excel.
* Then, six different dashboards were made from the database created. They include: Menu for Customers, Sales and Revenue, Inventory, Expense, Menu, Staff.
* The dashboards were made with Power BI and were embedded on a website for easy access.
* <https://mrjoedat.github.io/>nsr/index.html

Sales report for nikki spice restaurant – Personal Project **–** Lagos, Nigeria

* After setting up the database and dashboards for Nikki Spice Restaurant, a Sales Report was made based on the data generated on the database.
* The report contains insights generated from the Sales table in Nikki Spice Restaurant.
* The report includes: Key Metrics, Revenue Analysis, Dine-in vs. Takeout, Peak Hours, SWOT Analysis and Recommendations.
* <https://mrjoedat.github.io/nsr/reports.html>

Other fun projects worked on – Personal Project **–** Lagos, Nigeria

* Insight on Billionaires Wealth Distribution (Dataset from Kaggle) – Python Project.
* Impact of Covid-19 Pandemic on Nigerian Economy (Used two datasets: Nigeria GDP and Inflation dataset) – Python Project.
* Data Cleaning in Python.
* Exploratory Data Analysis (EDA) with Python on Nigerian GDP.
* Building a Financial Dashboard with Tableau (Dataset: Apple Financial Statement from 2019 - 2022).
* Participated in Dicey Tech – Hack the Feed (Insights from Social Media Data) Competition.
* HR Employee Attrition – Python Project
* Built Bike Sales Dashboard with Excel
* <https://mrjoedat.github.io/>

P.S: The other projects at the bottom of the page above were done while I was in school and because I was in Computer Science Department.

I was an Intern at Meriskill, did some course on Datacamp, completed Alex the Analyst Bootcamp. Then I started working on different projects to improve on what I’ve learnt, some of them are in this document.

# Education

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

Majors: Database Setup, Database Schema, Data Analytics, Report Building, Dashboard Development, Visualizations, Data Cleaning, Web, Python, SQL and other languages.