DANIEL BASSEY

Data Analyst | Cloud Data Analyst | Business Analyst

SKILLS

Programming languages: SQL, Python (Pandas, NumPy, SciPy, MatPlotLib), R programming

BI & Visualization Tools: Power BI, Google Data Studio, Tableau, MS Excel, Canva

Cloud Platforms: AWS, Azure, GCP

WORK EXPERIENCE

RESEARCH ANALYST – Chitt Organization – Uttar Pradesh, India

January 2025 – Present

- Analyzing trends and data to inform strategic initiatives, leading to a 20% improvement in operational efficiency and a 15% increase in project success rates.
- Collaborating with the team to design and implement impactful programs, resulting in a 25% boost in stakeholder engagement and a 30% increase in program effectiveness.
- Ensuring research accuracy and relevance to Chitt Organization's objectives, with a 99% alignment rate to strategic priorities.

PROJECTS

DATA ANALYSIS – Personal Project – Lagos, NG

August 2025

- Extracted and cleaned raw datasets using Microsoft Excel to ensure accuracy and consistency for analysis.
- Designed and implemented a relational database using Microsoft SQL Server, writing optimized queries to support efficient data analysis.
- Developed interactive dashboards in **Looker Studio** to visualize key metrics and improve data comprehension for stakeholders.
- Migrated data to AWS cloud infrastructure (S3, Athena, Glue, Glue DataBrew, and QuickSight), enhancing scalability, storage, and performance of analytical processes.

DATA ANALYSIS – Freelance Project – Bournemouth, UK

December 2024

- Developed SQL queries using SQL Server to efficiently fetch hospital and doctor information using their IDs.
- Exploited dynamic filtering mechanisms to retrieve lists of doctors based on specialty and salary criteria.
- Designed optimized queries to extract detailed lists of doctors associated with specific hospitals, ensuring accuracy.

GOOGLE CLOUD DATA ANALYTICS - Certificate Project - Lagos, NG

December 2024

- Explored a loan data using **BigQuery** to find information requested, also importing a file with new classification of states, which was used to change how loans are categorized by region.
- Harness tables with the result of queries, and was used to create report that displays loan ID, amount and regions.
- Created a visualization using **Looker** to display the total amount of outstanding loans, total amount of outstanding loans by status. And enabled cross-filtering on the loan status dashboard to make it easier for users to interact data.

EDUCATION

BACHELOR OF TECHNOLOGY IN STATISTICS – FEDERAL UNIVERSITY OF TECHNOLOGY MINNA – NIGER, NG