TOM M. DOBSON

EXPERIENCE

Data Consultant

Condon

- Completed an intensive, highly competitive, four-month training programme at a leading data analytics consultancy, specialising in Tableau, SQL, Alteryx, PowerBI, and Python.
- Automated internal client management processes, detecting new opportunities in Notion and generating supporting documentation, saving 0.25 FTE and eliminating errors.
- · Designed and implemented automation to detect new Tableau User Group listings and create alerts using Python, GitHub Actions, Zapier, and Snowflake.
- Performed two years of technical consulting at the below organisations:

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Insight Analyst

O London

· Designed and deployed a revenue protection system using SQL and Tableau to identify contracts approaching their end of commitment date, exposing \$3.7m in annualised revenue at risk in April 2024.

BigQuery GoogleSQL Alteryx

Advanced Analytics & Reporting Analyst

London

- Developed and productionised a solution in Oracle and Tableau to intelligently distribute warehouse tasks between employees based on resource availability and task complexity, resulting in significant time savings.
- Designed and implemented an automated system using SQL and Tableau to identify incorrectly declared cargo. Enabled recuperation of lost revenue via automated reporting of offending clients through BusinessObjects.
- Performed a full audit of an undocumented database to determine its ability to answer various business questions, presenting findings to senior stakeholders.
- Scoped and re-engineered an Oracle database schema to prevent errors when calculating business-critical metrics (specifically?), tested changes in parallel, and oversaw migration to the new design.
- Implemented a CO₂ monitoring pipeline to enable the calculation of customer emissions profiles (...).

Oracle PL/SQL BusinessObjects Tableau

Tableau & Alteryx Consultant

British Broadcasting Corporation (BBC) July 2022 – Jan 2023

- Developed data pipelines in Alteryx to combine and standardise survey data from various sources.
- Automated the delivery of daily reports on the best-performing news stories to senior stakeholders.

PostgreSQL Tableau Alteryx

CONTACT

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Q London, UK **)** +44 (0)7968 123456

EDUCATION

MSc (R) Biological Sciences **University of Bristol**

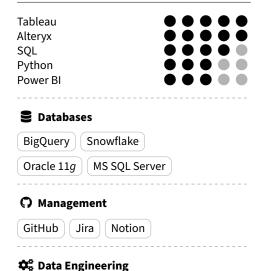
Sep 2016 – Aug 2021

First Class Hons. (BSc)

▼ Nominee · Best PhD/MSc Thesis ¹

R SPSS

SKILLS



NumPy CERTIFICATIONS

SQL Python

Data Science

Jupyter



Alteryx Designer Advanced Certified March 2024

PowerShell

pandas

VS Code



Power BI Data Analyst Associate October 2023

Tableau Certified Data Analyst August 2023

¹T. M. Dobson, Master's thesis, University of Bristol, 2022, (https://bit.ly/tmd-thesis).