

TOM DOBSON

EXPERIENCE

Data Consultant

The Information Lab

📅 Apr 2022 – Present

📍 London

- Completed an intensive, highly competitive, four-month training programme at a leading data analytics consultancy, specialising in Tableau, SQL, Alteryx, and Python.
- Automated an internal client management process, detecting new opportunities in Notion and generating accompanying documentation, saving 0.25 FTE and eliminating errors.
- Designed and implemented an automated system to detect new Tableau User Group listings and post alerts to an internal network using Python, GitHub Actions, Zapier, and Snowflake.
- Conducted two years of technical consulting at the following organisations:

Tableau

Snowflake

Alteryx

Python

PowerBI

Insight Analyst

Inmarsat

📅 Jan 2024 – Present

📍 London

- Designed and deployed a revenue protection system using SQL and Tableau to identify customers that are approaching their contract's end of commitment date, exposing \$3.7m in annualised revenue at risk in April 2024.

Tableau

BigQuery

GoogleSQL

Alteryx

ADF

Advanced Analytics & Reporting Analyst

IAG Cargo

📅 Feb 2023 – Aug 2023

📍 London

- Developed and productionised solutions in Oracle and Tableau to intelligently distribute tasks between warehouse 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 via BusinessObjects.
- Performed a full audit of an undocumented database to determine its suitability for answering a range of business questions, presenting findings to senior stakeholders.
- Scoped and re-engineered an Oracle database schema to prevent errors when calculating business-critical metrics (*specifically?*), testing changes in parallel, and overseeing migration to the new design.
- Implemented a CO₂ monitoring pipeline to enable the calculation of customer emissions profiles (...) .

Tableau

Oracle

PL/SQL

BusinessObjects

Tableau & Alteryx Consultant

British Broadcasting Corporation (BBC)

📅 July 2022 – Jan 2023

📍 London

- Developed ETL pipelines in Alteryx to combine and standardise survey data from various sources.
- Collaborated with internal and external stakeholders to construct a dashboard supporting a global understanding of band perception.
- Automated the delivery of daily reports on the best-performing news stories to senior stakeholders.
- Built a Tableau dashboard to highlight articles and themes with consistent and long-lasting traffic to guide content creation.

Tableau

PostgreSQL

Alteryx

CONTACT

✉️ dobs.tx@gmail.com

📄 tomdobs

🔗 tomdobs

📍 London, UK

☎️ +44 (0)7968 123456

EDUCATION

MSc. (R) Biological Sciences

University of Bristol

📅 Sep 2016 – Aug 2021

🎓 First Class Hons. (BSc.)

🏆 Nominee · Best Postgraduate Thesis

Python

R

SPSS

LaTeX

SKILLS

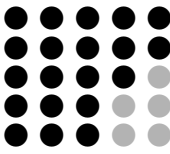
Tableau

Alteryx

SQL

Python

Power BI



Databases

BigQuery

Snowflake

Oracle 11g

MS SQL Server

Management

GitHub

Jira

Notion

Data Engineering

SQL

Python

PowerShell

Git

Data Science


Jupyter


NumPy


pandas

VS Code

CERTIFICATIONS

 Alteryx Designer Advanced Certified
March 2024

 Power BI Data Analyst Associate
October 2023

 Tableau Certified Data Analyst
August 2023