Jakob Leaf
Technology Pioneer – Data & Business Analytics
Interests: freediving, cycling, guitar

Analytical thinking and problem solving flourished while Jakob studied undergraduate Mathematics, and during his postgraduate degree in Economics, Finance & Management, where he was able to leverage data modelling and analysis skills during the research and writing of his thesis.

Jakob then used these skills and developed the social, interpersonal skills necessary for dynamic teamwork, in his time at Artefact working in an agile dashboard creation project as a data consultant. Here he was able to use his analytical thinking and problem solving to advise clients on dashboard logic and clarity, while aiding in DevOps team management.

Work Experience / Personal Projects

Artefact | Data Consultant | 2022-2023
Custom dashboard development and maintenance performed for multinational car manufacturer to provide insight on customer experience.
Agile framework utilised to optimise and balance technical team capacity with client requirements.

Master's Dissertation Data Project | 2022
Jakob carried out a data analytics project for his Master's thesis investigating leaders' gender impact on COVID performance. This involved dataset compilation and cleaning with primary statistical analysis followed by analytics-based conclusion.

Education

University of Bristol | 2021-2022
Master's Economics, Finance & Management

University of Bristol | 2018-2021
Bachelor's Mathematics

Albany Beck Training

Programme Overview
SDLC, Agile, Linux, Git, Cloud computing basics, JIRA & Confluence, SQL, Excel, Python programming includes Object-Oriented Programming (OOP), data structures/collections, functions, modules/libraries, Exception & File Handling, Functional programming , debugging, logging, Unit Testing (TDD), Multithreading, Python beyond basics, NumPy & Pandas, Matplotlib and Power BI.