MATTHEW HENDERSON

PROFILE

Two years professional experience in building data solutions and advising highly reputable companies in the telecommunications sector on analytics. Google certified machine learning engineer with a proven ability to pick up cutting edge frameworks and use them to develop quality solutions. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

EXPERIENCE

Forecast Data Services

Edinburgh, UK

DATA CONSULTANT

Feb 2021 - Nov 2022

- Led restructuring of data processes to Google Cloud using DBT to create a robust pipeline which saved the client a week of manual work every month to refresh reporting models.
- Created marketing campaign dashboard in Data Studio which provided a unified place for analyses and automated various ETL steps using python and Google BigQuery.
- Presented statistical analysis which measured uplift in online store revenue caused by a loyalty product which resulted in a decision to support the product by the store team.
- Managed a project to create an internal app which monitored cloud costs for several clients

GCP Bigquery DBT Python Looker Studio Tableau Dash Altair

St. James's Place Wealth Management

Edinburgh, UK

SUMMER INTERN

Jul 2018 - Aug 2018

- Scotlands first intern working within Field Management team for FTSE 100 company.
- Gathered data on the use of internal technology, presented the results to the Head of
 Business and offered training which increased efficiency of operations within the company.
- Organised a Sports charity fundraiser which raised over £18,000 for the SJP Foundation.

TRAVEL

South East Asia

Nov 2022 - Current

- Created travel blogging website using Hugo framework and marketed with social media.
- Volunteered with a stray dog N.G.O in Thailand and a school for underprivileged children in Cambodia.

Australia

Sep 2019 - Jan 2021

- Spent time studying machine learning and learnt how to code using R.
- Social skills and ability to build rapport dramatically increased having met a lot of people from all over the World.

EDUCATION

BSc Hons Mathematics (First Class)

University of Strathclyde

Sep 2015 - Jun 2019

Dissertation on Statistical Analysis of Financial Data using R. Relevant subjects included: graph theory (clustering algorithms), statistical regression and inference, medical statistics (statistical testing and bias) and applicable analysis (dimensionality reduction techniques).



- +44 7476 862080
- matthewh@netextremity.com
- matthhblog.netlify.app
- UK (Open to relocation)

SKILLS ==

Programming:

Python, SQL, R, Bash, HTML (including Jinja), SCSS

Frameworks:

DBT, Hugo

Developer Tools:

Git, Google Cloud Platform

= CERTIFICATIONS =



Google Machine Learning
Engineer

WEBSITES ===

Matthew's Blog

matthhblog.netlify.app
My personal website and programming blog.

PalmBloo

www.palmbloo.com

Travel blogging website promoted
on social media.

INTERESTS =

Hiking Reading
Diving Football
Cooking Tennis