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.

Google Cloud Platform   BigQuery   DBT   Python   R   ggplot2   Data Studio

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
- github.com/matthh9797
- 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

PalmBloo
www.palmbloo.com
Travel blogging website created using Hugo framework.

INTERESTS

Hiking   Reading
Diving   Football
Cooking   Tennis