Isaac Brocklesby

Data Scientist

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🌐 website coming soon.. 🐙 DUCPS 📷 @isaacbrocklesby

Personal Profile

Isaac is a hardworking problem solver who loves a challenge and overcoming a challenge even more. With a mathematical background and a strong pool of technical tools at his disposal, Isaacs skills are perfect for utilising data and analytics to provide value to a business.

Career Summary

Zurich UK, Junior Data Scientist
September 2019 - Present

+ Develop and maintain applications using methods such as Azure Function Apps
+ Use model frameworks such as XGBoost and Neural Networks in Python and R to perform predictive analytics
+ Communicate complex concepts to stakeholders with minimal technical backgrounds
+ Clean, format, and engineer variables from various forms of data
+ Innovate new concepts to make data science processes more effective and efficient
+ Ensure ethical use of data and guarantee analysis is not biased
+ Thoroughly document work and be prepared to explain it to colleagues

Waitrose, Shopfloor Assistant (Part-time)
September 2015 - September 2019

+ Ensuring stock is readily available on shelves
+ Helping solve customer enquiries
+ Fixing daily problems found within the store
+ Assisting training new staff

Technical Skills

Excellent	Good	*Foundation*
RStudio	**Apache Spark**	*SQL*
Python	Microsoft Azure	*Git*
Databricks	VBA	*$\LaTeX$*

Education

Mathematical Sciences BSc - 2:1
Durham University, 2016-2019

Mathematics A-level - A*
Godalming College 2014-2015
Further Mathematics A-level - A
Godalming College 2015-2016
Physics A-level - A*
Godalming College 2014-2016