Matt Chapman

Email: mattchapmanmsc@gmail.com Phone: +447365494224

Currently studying for a MSc in Data Science at Oxford University and working as a Machine Learning Thesis Intern at Tripadvisor, with 3+ years of commercial experience in analytics, strategy and sales. Ranked in Top 5% of employees at Vodafone and in Top 10% of my undergrad cohort at Cambridge.

EDUCATION

Oct 2021 –

University of Oxford – MSc Social Data Science

Jun 2022

- Fletcher Scholar and on track for a Distinction on one of Oxford's most competitive postgraduate courses (14 applications per place)
- Modules include Machine Learning, Natural Language Processing, Data Engineering, Geospatial Data Science, Statistics, Interpretable ML

Oct 2016 – Jun 2019 **University of Cambridge** – BA (Hons) Geography

- Top 10% of my cohort and recipient of Steve Trudgill Award
- Research projects: (1) Big Data for Sustainable Development, with primary research undertaken in Qatar; (2) GIS and statistics

TECHNICAL SKILLS

Python (pandas, numpy, matplotlib, sklearn, geopandas, pytorch, tensorflow, scrapy, statsmodels), R (basic), SQL, MongoDB, Power BI, Excel, Machine Learning, Natural Language Processing, GIS

EXPERIENCE

May 2022 -

Machine Learning Thesis Intern, Tripadvisor

Present

- Created 7 business cases and persuaded Director to take me on to tackle them
- Currently developing predictive models using ML and NLP methods

Sept 2019 –

Data and Strategy Analyst, Vodafone

Sept 2021

- Ranked in the top 5% of the company in annual performance reviews in both years, by two different managers
- Led a team of 5 volunteer developers and UX designers to develop an internal app for the Women's Network, used by over 200 women across 10 markets
- Coordinated external partnership with world's top education services provider and presented results to C-suite executives
- Designed and owned Power BI dashboards and sales tools for 200+ users

Jun – Jul

Analyst (Intern) – VIMA Group (management consultancy)

2018

Produced data-driven recommendations which helped secure VC investment

Sept 2015 –

Sales – OVO Energy (UK's 2nd biggest energy utilities provider)

Apr 2016

Boosted OVO's smart meter sales by 10% by designing a data-driven sales tool

Highest sales rate in my team of 14

Jul 2012

Intern – HSBC Corporate and Commercial Banking

SKILLS & INTERESTS

Music **Teaching** – Ran my own business teaching children to play the guitar and piano

Language Arabic – took a beginner course for fun in 2018 and have travelled to 4 MENA countries

Volunteering Youth work – Co-lead a weekly youth group for over 20 young people aged 15-18