

Analytics professional with 3+ years of experience, currently studying for a MSc in Data Science at Oxford University and working with the Machine Learning team at Tripadvisor. Ranked in Top 5% of employees at Vodafone and in Top 10% of undergrad cohort at Cambridge.

EDUCATION

Oct 2021 – Jun 2022	<div>University of Oxford – MSc Social Data Science</div> <ul style="list-style-type: none">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 / GIS, Statistics, Interpretable ML
Oct 2016 – Jun 2019	<div>University of Cambridge – BA (Hons) Geography</div> <ul style="list-style-type: none">Top 10% of my cohort and recipient of Steve Trudgill AwardResearch projects: (1) Big Data for Sustainable Development, with primary research undertaken in-person in Qatar; (2) GIS and statistics

TECHNICAL SKILLS

Python, R, SQL, MongoDB, Power BI, Excel, Machine Learning, Natural Language Processing, GIS, QGIS

EXPERIENCE

May 2022 - Present	<div>Machine Learning Thesis Project, Tripadvisor</div> <ul style="list-style-type: none">Developing models for labelling review topics and predicting urban change using ML and NLP methods
Sept 2019 – Sept 2021	<div>Data and Strategy Analyst, Vodafone</div> <ul style="list-style-type: none">Ranked in the top 5% of the company in annual performance reviews in both years, by two different managersCoordinated €30m external partnership with world’s top education services provider, working with C-level executives (internal and external)Led a team of 5 volunteer developers and UX designers to develop an internal app for the Women’s Network, used by over 200 people across 10 marketsDesigned and owned data/GIS dashboards and sales playbooks for 200+ users
Jun – Jul 2018	<div>Analyst (Intern) – VIMA Group (management consultancy)</div> <ul style="list-style-type: none">Presented data-driven recommendations to CEO, helping secure VC investment
Sept 2015 – Apr 2016	<div>Sales – OVO Energy (UK’s 2nd biggest energy utilities provider)</div> <ul style="list-style-type: none">Boosted OVO’s smart meter sales by 10% by designing a data-driven sales toolHighest sales rate in my team of 14
Jul 2012	<div>Intern – HSBC Corporate and Commercial Banking</div>

SKILLS & INTERESTS

Travel	52 countries visited so far – I solo back-packed around Asia aged 19 and studied Arabic
Music	Teaching – Ran my own business teaching children to play the guitar and piano
Volunteering	Youth work – Co-lead a weekly youth group for over 20 young people aged 15-18