Matt Chapman

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Data Scientist at Sky with quantitative social science degrees from Oxford and Cambridge and skills in D3.js, Python and R. I am a Top Writer on Medium (1m views) and run a newsletter with 1k subscribers.

EDUCATION

2021 – 2022 **University of Oxford** – MSc Social Data Science (Distinction)
- Wrote a Highly Commended thesis in which I used spatial statistics and machine learning to predict urban change in London

2016 – 2019 **University of Cambridge** – BA (Hons) Geography (Double First – top 10% of cohort)
- Conducted fieldwork in Qatar and Morocco on the politics of foreign aid

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TECHNICAL SKILLS

Data Science   Python, SQL, R, statistics, machine learning, GIS, GitHub, Google Cloud

Data Viz   D3.js, web development (HTML5, CSS3, JavaScript), Tableau, Power BI, matplotlib

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DATA EXPERIENCE

Jan 2023 – present **Data Scientist** at Sky
- Built models which identified the customers who are most likely to buy Sky products, resulting in a revenue uplift of over £200k

2022 – 2023 **Data Science Intern** at Tripadvisor and Rewire
- Built models for detecting violent content on social media. My models outperformed benchmarks from Google and Meta AI

2019 – 2021 **Data Analyst** at Vodafone
- Designed dashboards, pitched to CEO and successfully rolled out to 100+ users

2015 – 2016 **Sales Specialist** at OVO Energy
- Designed a data-driven sales tool which boosted Ovo's outbound sales by 10%

WRITING AND JOURNALISM EXPERIENCE

2022 – present **Top Writer** at Medium
- Over 1 million views on my Medium articles, earning me Top Writer status
- For 3 consecutive months, I was the most-read author in one of the biggest publications on Medium, *Towards Data Science* (out of 2,000+ authors)

2023 – present **Founder** of the *AI in Five* newsletter
- Cover weekly news stories in AI and tech
- Through a combination of SEO and organic marketing, I have grown the audience to over 1,000 subscribers and reached a 50% open rate

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ADDITIONAL INTERESTS

Language   Currently learning **Arabic** to better connect with my family heritage

Volunteering   Co-lead a weekly **youth club** for kids aged 14-18