

Elena Marsh

Junior data analyst in Manchester. I turn messy data into answers a team can act on.

elena@elenamarsh.com · elenamarsh.com · linkedin.com/in/elenamarsh · github.com/elenamarsh

Experience

Jun – Aug 2025	Data Analyst Intern, Northfield Grocers, Leeds Rebuilt the weekly stock report in SQL and Power BI: from four hours of copying spreadsheets to ten minutes. 38 store managers read it every Monday. SQL · Power BI · Excel
Sep 2023 – May 2026	Student Ambassador, University of Leeds Led campus tours and built the sign-up tracker the team uses to staff open days.

Education

2022 – 2026	BSc Economics and Statistics, First Class, University of Leeds Dissertation on the 2022-23 food price surge. Econometrics, time series, survey methods.
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Selected projects

2025	A wet weekend costs London a third of its bike hires TfL daily hires joined to Open-Meteo rainfall, 2023-2025. Python, pandas, matplotlib.
2026	Food prices rose 19.1% in a year, nearly double overall inflation ONS monthly price indices since 2019. Excel, Python, Tableau.
2026	UK youth unemployment rose 4 points in three years while the EU held flat World Bank estimates, ages 15-24. SQL, Tableau.

Skills

Analysis	SQL, Python (pandas), Excel, regression, time series, A/B test basics
Visualisation	Tableau, Power BI, matplotlib
Working with people	Writing findings for non-analysts, presenting to store managers