



Katharine Bates, Data Analyst

I am an aspiring data analyst, making the transition from a successful career in education. I bring with me a sharp analytical mindset, a natural curiosity for data, and a commitment to continuous learning. I am eager to leverage my skill set in a new field, and am excited by the opportunities and challenges that a career in data provides.

WORK EXPERIENCE

2017 - Current

Kensington Aldridge Academy, Director of Learning

- Analysed student data to gather insights and tailor interventions for a GCSE cohort that went on to achieve the highest school results in 5 years. Devised a strategy based on this work that was subsequently rolled out to all year groups.
- Created organisation-wide behaviour dashboards which enabled senior colleagues to make data-driven decisions about changes to school policy.
- Organised Excel training sessions for staff that covered basic functions, pivot tables, lookups and if-statements. These sessions gave colleagues the tools they needed to analyse student data in order to streamline resource allocation and maximise student outcomes.
- Routinely leveraged visualisations and storytelling when presenting complex ideas to staff, students, and external professionals.
- Led cross-functional teams of diverse professionals assigned to challenging student cases. Fostered collaboration and achieved desired outcomes through effective communication, strategic planning, and conflict resolution.

EDUCATION

2014 - 2015

The Coventry SCITT

Postgraduate Certificate in Education

2011 - 2014

University of Nottingham

BSc. Psychology, 2:1

SKILLS

Languages

Python
SQL
R

Tools

Tableau
Excel
Power BI

Other

Statistics
Data Visualisation
Git