Leading education market research company Shift Learning is looking for Quantitative Analyst to join our young and thriving team. The job is varied and developing – we are prepared to shape it around the right candidate.

This is a great job for someone looking to use their analytical abilities on varied projects within a young and friendly team. You won’t need market research experience but you will have a grounding in statistical methods, either from a degree in a related area or from postgraduate study or research involving quantitative elements.

**ABOUT SHIFT LEARNING**

We are a market research company with more than 14 years’ experience specialising in the education and learning sector. We work with leading organisations in the education research space worldwide, including higher education institutions, professional bodies, scholarly societies, publishers and awarding associations.

Our prestigious client list includes Imperial College London, LSE, the Institute of Engineering and Technology, Institute of Physics, Royal Society of Chemistry, Lego, Oxford University Press, Cambridge University Press, Springer Nature, BMJ and many others. Our clients rate us 4.7 / 5 for quality.

Later this year we are launching two sub-brands - one focussed on work around sustainability and corporate social responsibility and another specifically for membership organisations.

Our culture is open, friendly and collaborative.

**Diversity and equality:**

Shift Learning is committed to encouraging diversity. We aim to create a culture that respects and values each other’s differences, that promotes dignity, equality and diversity, and that supports individuals to develop and maximise their true potential. We are registered disability confident level 2. Please contact us directly at jack.wilson@shift-learning.co.uk if you require this job advertisement in any other format (e.g. larger script).

**MAIN TASKS**

**Analysis of quantitative data**

We employ a range of more advanced statistical techniques in shift including regression, ANOVA, ANCOVA, cluster analysis, discrete choice modelling, key driver analysis and brand perception mapping. In addition, you might sometimes be conducting analysis using education data sets such as those provided by HESA and UCAS. Full training would be given in how to execute these.
**Methodological advice**

Your input would be welcomed throughout the research process – from advising on methodology in proposals, to providing feedback on eSurvey scripts and advising on how data might be processed, including making informed decisions around weighting and data cleaning.

**Methodological implementation**

It is our ambition to lead our competitors in terms of methodological innovation. You’ll be working within our methods team, looking for ways in which new innovative methodologies can be achieved in practice using Q, R and other tools, helping us to use the full capacity of these tools to deliver real insight for our clients.

**Overseeing data processing quality**

You would have responsibility for maintaining the quality of data processing and analysis within Shift Learning. This means a range of tasks in practice including checking that data cleaning and processing have been conducted correctly. You would also have a role in developing and refining these processes.

**Training**

Once you were settled in you’d be responsible for training members of the team in data processing and analysis, new methodologies and related topics.

**QUALITIES AND SKILLS REQUIRED**

You’ll have a good grounding in statistical methods, either from a degree in this area or from postgraduate study or research involving quantitative elements.

We use Q Research Software, which is very much like SPSS, so you’ll have experience in using either Q, SPSS or something similar. You’ll be someone who is comfortable with learning new software programmes and experience in programme in R or javascript while not necessary, would be useful.

You’ll be a good communicator, who enjoys working with others and is able to explain statistical concepts to our team.

You’ll be flexible, able to work to deadlines and use your own initiative.

Previous experience in market research is not required. Much training would be offered on the job, both internal and external.

**Apply**

To apply for this position please email your CV to jane.powell@shift-learning.co.uk