



Data Analyst (Full Time)
Grey Street, Newcastle (office based)
£26,500 – 28K per annum
(dependent upon experience)



Job Summary

The Data Analyst will support the delivery of high-quality quantitative research projects across Explain Market Research's Data and Project & Business teams.

The role involves the preparation, management, and analysis of large-volume quantitative datasets, as well as contributing to survey scripting, insight generation, and client reporting.

You will be responsible for troubleshooting survey scripts and managing large SQL databases; therefore, a strong working knowledge of programming languages such as Python is essential.

This post is ideally suited to individuals with a relevant degree in Data Science or a similar related, data-focused discipline. It offers an excellent opportunity for someone to build on their data employment experience and further develop their career in Data Analytics.



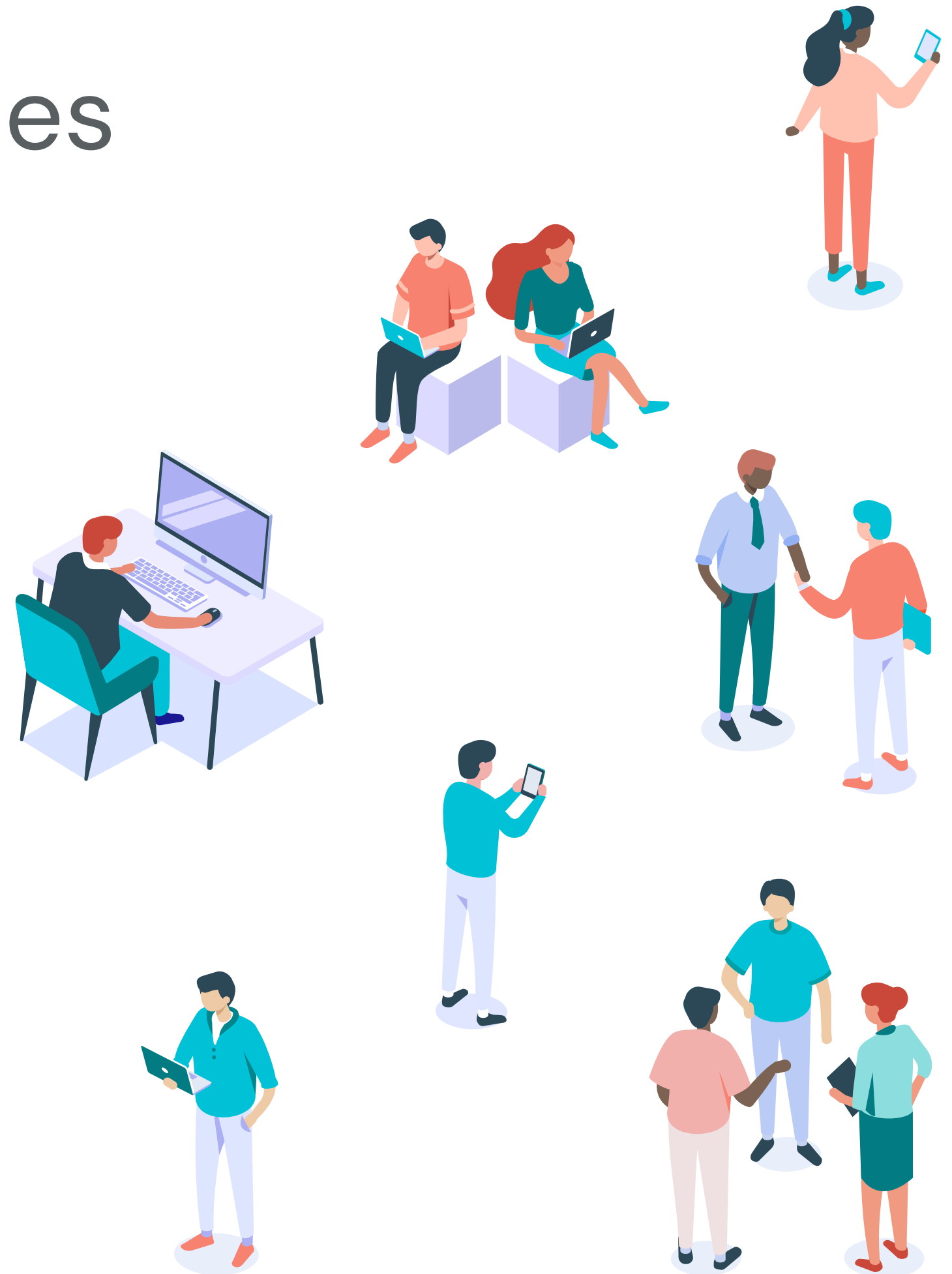
Overview of key responsibilities

Data Handling & Analysis

- Support the preparation, management, and analysis of large, high-volume quantitative data sets .
- Import, clean, and validate complex datasets ensuring data accuracy, consistency and overall quality
- Undertake quantitative analysis to identify trends, patterns, and actionable insights for our clients
- Translate data findings into clear, meaningful outputs to support client reporting and the transformation of data into meaningful outputs for our clients and the business.
- Assist with survey scripting and questionnaire logic using appropriate software tools
- Support the execution and troubleshooting of python scrips for data processing and analysis, resolving issues independently or escalating where necessary.

Working with Colleagues

- Provide analytical and operational support to Project Managers across predominantly quantitative research projects,
- Assessing client objectives to develop a research proposal including recommendation of research methodology and costing of project
- Support the delivery of projects in line with agreed timelines, scope, and quality standards
- Data analysis of completed fieldwork and report /presentation writing of research finding



Overview of key responsibilities

Quality, Compliance & Governance

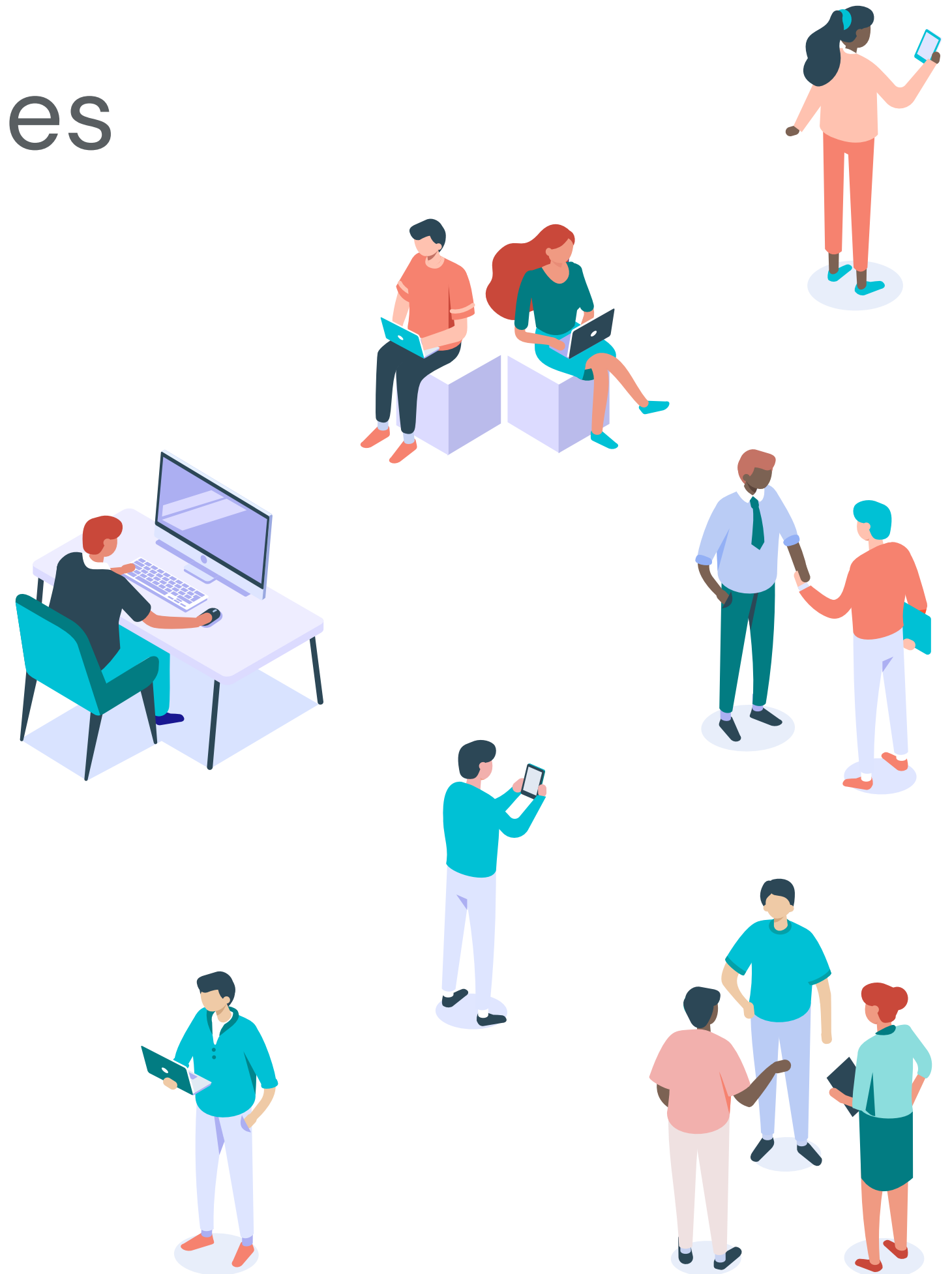
- Maintain confidentiality at all times, ensuring that all client, respondent, and company data is handled securely and in accordance with GDPR, data protection legislation, and internal policies.
- Assist with data security, confidentiality, and ethical research practices
- Contribute to continuous improvement of data handling and research processes

Collaboration & Communication

- Work closely with colleagues across the Data and Project & Business teams, supporting effective working relationships with internal stakeholders and clients.

Development & Learning

- Maintain a proactive approach to learning and professional development
- Keep up to date with emerging tools, technologies, and trends in data, research, and AI
- Support knowledge sharing and, where appropriate, contribute to mentoring junior colleagues



Requirements

Knowledge

- Developed understanding of research principles and ethics
- Strong awareness of emerging trends within data and research, particularly relating to data and AI

Experience

- Degree or postgraduate qualification in a relevant discipline, ideally in Data Science or with a data analysis or quantitative research specialism
- Experience (employment, placement or internship) in a data focused role (desirable)
- Proven experience in importing, analysing, and interpreting quantitative datasets, with a proven ability to deliver insight led analysis, reporting, and quantitative research projects
- Experience of running and troubleshooting scripts (Python, SQL), including the ability to diagnose errors, and implement effective solutions

Skills

- Strong IT and technical skills, with experience using tools such as Excel, Power BI, and database applications
- Demonstratable working knowledge of a programming language (for example, Python), sufficient to understand existing code and develop solutions
- Strong numeracy and analytical skills
- Excellent communication skills, with the ability to build relationships with colleagues and clients at all levels
- Strong organisational skills, with the ability to manage multiple projects effectively
- Ability to develop and implement computational solutions using coding best practises
- Proficient reporting skills, with a solid understanding of research methods, data collection, and analysis
- Excellent problem-solving ability, with strong written communication skills

Other

- Developed understanding of research principles and ethics
- Commitment to continuous professional development
- Interest in developing and mentoring others within the team



This job description is a guide to the principal responsibilities of the role and is not intended to be an exhaustive list of duties. Therefore, it will always be subject to review in light of changes to the role and the work of the Company.