AtkinsRéalis

In the company of…

SOLVERS

Business area: Transportation

Requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/Masters degree in the following disciplines:

Business, Mathematics, Computer Science, Statistics, Data Science, Information & data, Artificial Intelligence, Engineering, Cyber Security, Data Management, Physics

Our teams and what they do

Transport Data Insights

Locations: Birmingham, London

Our Transport Data Insights (TDI) Practice deploys Data Analysts to help our clients improve their performance using data-driven approaches combined with deep engineering and technical expertise in the Transportation sector.

As a Graduate Data Analyst, you will be part of a growing, multidisciplinary and diverse team who are well-established in the data consultancy market. You will be responsible for:

- Eliciting user requirements through client engagement.
- Analysing processes and operations, using appropriate tools and techniques to identify improvements in accordance with client objectives.
- Working with clients to integrate data best practice and governance into refined processes to support enhanced decision-making.
- Handling, merging, cleaning, and modelling multi-source data so that it can be further analysed.
- Applying a variety of data analysis and visualisation techniques from statistical and/or predictive modelling through to bespoke visualisation platform development.
- Assisting with the design and implementation of data analysis and visualisation solutions using quantitative techniques.
- Collaborating with teams of technical and non-technical users of various experience levels.
- Contributing to decision-making that will lead to successful delivery of projects.
- Contributing to the development of Data Analytics products and services that can be sold to clients.
- Participating in external activities related to data analysis, such as client engagement, conferences, and the development of research papers.
- Utilising tools including Python, SQL, R, Databricks, Power Query, Power BI, Tableau, Qlik, Looker and more.

To apply, please return to the main job specification