Business area: Aerospace, Defence, Security and Technology (ADS&T)

Requirements: Minimum 2.2 Bachelor's degree in; Maths, Statistics, Computer Science, Physics, Software Engineering, Data Science, Data Analysis/Analytics, Systems Engineering, Software Engineering, Any STEM related degree.

Our teams and what they do

In Data and Artificial Intelligence, we are dedicated to bringing our clients' visions to life by helping them to get the most out of their data.

We have three core teams:

- Data Strategy, who provide expert guidance to help organisations navigate the complexities of the Data and AI journey, including understanding the value of their data as well as Ethics, Governance and Compliance.
- Data and Information Architecture, who establish the appropriate tools and technologies for organisations. This is supported by comprehensive services in data security, data management, data governance, and data modelling, resulting in trustworthy and high-quality data.
- AI & Data Solutions, who support customers in driving value and insight from their data with their cutting-edge work in Data Engineering, Data Science and Data Analytics.

The Graduate programme offers an enriching 24-month journey, you'll initially be placed in one of these teams and you will develop your skills through client projects, technical training, and development opportunities that will provide a huge boost to your career. There will also be openings to rotate across teams, allowing you to gain valuable insights from all areas of the Data and Artificial Intelligence practice.

Some of the projects we've worked on include:
- Smart Extraction for Severn Trent Water
- MOD Data Analysis and Visualisation
- Asset Management for Toronto Transit Commission

You will gain experience in multiple different disciplines and industries. You'll have the unique opportunity to work collaboratively with industry experts and seasoned data professionals. Together, you will uncover hidden insights and solve important and impactful problems. As part of our growing team of data specialists, your contribution will be recognised and celebrated, empowering you to make a meaningful and lasting impact on our organisation and data community.

As part of our commitment to your holistic growth, we will develop your professional skills to operate as an effective consultant. Emphasising the importance of people and stakeholders, we will empower you to place them at the heart of your approach. Moreover, we will actively support the evolution of your data specialisms, allowing you to apply your expertise to make a significant impact to your clients.

What we are looking for

We are seeking individuals who have a genuine passion for data and its potential to drive meaningful insights and solutions. A strong curiosity and enthusiasm for exploring data-driven possibilities are essential.

We value candidates who recognise the significant influence of data in our daily lives. From personalised recommendations on streaming platforms, to optimised transportation routes, a strong awareness of how data-driven technologies impact society will be highly regarded.

- Analytical mindset and data literacy – the ideal candidate should possess strong analytical skills, capable of tackling complex problems and deriving actionable conclusions. While prior experience is not mandatory, a basic understanding of data concepts and tools will be advantageous.
- Technical proficiency – aptitude in programming languages, analytical tools, or governance frameworks would be beneficial. A willingness to learn and adapt to new technologies is essential.
- We are looking for individuals who can adapt and thrive in diverse environments, welcoming new challenges with an open mind.
- Strong communication – clear and concise communication is crucial whether you are working collaboratively in a team or presenting to stakeholders. We need candidates who can articulate complex concepts to both technical and non-technical audiences.
- Learning mindset and vision for career development – the data landscape is constantly evolving, and we encourage candidates who have a thirst for knowledge and drive to continuously learn and grow in their data careers. We value those who have a clear vision of their career path within the data domain and are eager to leverage opportunities provided by our scheme to achieve their goals.
- Candidates should also demonstrate an understanding of how organisations leverage data to gain a competitive edge. Whether it's optimising supply chain operations, enhancing customer experiences, or making strategic business decisions.

About us:

Our Early Careers Programme is the ideal framework to enable enthusiastic people to drive their own career development. You will be supported and motivated to develop the skills and knowledge you need to progress in your early career. Our programme features signature events, core training modules, professional development mentoring and on-the-job experience. We offer a world of opportunities that will enable you to shape your career the way you want to. You will be given the independence and responsibility to drive your career alongside having a supportive structure in place to help you grow, with guidance from experienced consultants & engineers. You will work on real life projects and being given a variety of assignments. Our early careers programmes embrace an amazing culture and social aspect to allow you to network and build professional relationships which will enhance your development

Locations for this business will include: Birmingham, Bristol, Cheltenham, London, Manchester

To apply, please return to the main job specification