



Advanced Analytics Consultant (Predictive, AI, ML)

Location: UK wide.

Salary: Dependent on experience.

(Benefits include Pension Scheme, Private Health Care and a range of optional benefits)

Job Type: Permanent

Job Description: This is an exciting opportunity for an enthusiastic, curious and intelligent individual to join a fast-growing analytics consultancy.

We are one of the UK's top software businesses. Offering expertise in a wide range of data and analytics competencies - from creating complex planning solutions and automating BI reporting, to data warehousing and predictive analytics – our wide range of challenging opportunities continues to grow and we now need to add an Advanced Analytics Consultant to our team.

In this role you will help our customers go beyond the solid foundations of Business Intelligence and complex planning solutions, to employ data science techniques, machine learning, predictive modeling and other skills inherent to AI.

While some business or consultancy experience would be great, we are looking for someone who is intelligent, explorative and passionate about data to assist in the creation of scalable, efficient, automated processes; large scale data analysis; and model development & implementation.

As this is a client-facing role, we are looking for an individual who can adapt where needed to both technical and business people, while understanding the commercial objectives of their work. Great communication skills are a must – in saying that, the successful candidate must also be able to work on their own, without supervision.

In return, you'll be suitably-rewarded, working on exciting projects, for well-known customers, using cutting-edge technology. These customers will be based all over the UK, so although most of the work would be tackled remotely some client meetings and site visits will be required.

You'll be working as part of a multi-skilled team in one of the UK's largest software business. Supportive and collaborative – we encourage our team to share their experiences and skills, so personal development is constant - although a more structured development is offered along the way too. As your role develops within the organisation so will your responsibilities, challenges and, importantly, your opportunities too.

Responsibilities Include:

- Designing and implementing Predictive Modelling solutions
- Business Understanding – leading client workshops to capture requirements.
- Data Understanding – data collection, data review, data quality.

- Data Preparation – data selection, data transformation, data cleansing.
- Modelling – Using IBM SPSS tools or similar to develop a suitable model.
- Evaluation – comparing the models functionality and performance against the requirements.
- Deployment – Supporting client go-live and any report requirements.
- Support and diagnosis on existing SPSS installations
- Building and maintaining good customer relationships.

Favoured Technical Skills:

- Good experience in at least some of the following software tools: IBM SPSS, 'R' – programming language, Python, IBM Cognos BI, other Business Intelligence tools and Predictive Analytics products.
- Database Understanding: e.g. Oracle, SQL Server.
- Knowledge of ETL and data integration would be beneficial.
- Ability to self-manage and work without direct supervision on customer sites.

Essential Requirements:

- Valid UK Driving Licence.
- Willingness to travel.