Graduate Data Scientist

Logika Group

Location: Bristol or Warrington

Role Location

The role is full-time and based in Bristol or Warrington. There will be the opportunity for some home working.

The Company

The Logika Group of Companies consists of Noise Consultants Ltd, Air Quality Consultants Ltd and Logika Consultants Ltd. We comprise more than 65 environmental experts based in the UK and continental Europe, with the three companies managed by a single senior leadership team. We see flexibility and collaboration as essential to our continued success and we manage the Group of companies as if a single entity. We provide people with the opportunity to progress through our training and development programme.

The Role

As a Data Scientist you'll analyse, assess, and develop data science solutions to solve a wide variety of client and internal challenges. You will actively participate in the design of bespoke and innovative data science projects in the environmental sector.

Duties

- Collaborate with team members working together to derive actionable outcomes from the outputs of data science projects and contribute to decision-making that will lead to successful delivery of projects.

- Actively participate in the design of bespoke, innovative, flexible and data science projects.

- Derive actionable outcomes from the outputs of data science projects.

- Contribute to decision-making that will lead to successful delivery of projects.

- Apply effectively a variety of data analysis and visualisation techniques to solve business problems.

- Work with clients to integrate these best practices into their processes and decision-making.

- Handle, merge and clean multi-source data so they can be further analysed.

This is an exceptional opportunity at an exciting time both for our business and for environmental consultancy. With us, you will be involved at the heart of the team and will play a key role in the delivery of our work. You will work in a friendly, supportive environment and will be given one to one support, mentoring, learning and development via experienced colleagues. External training will be provided where required.

Skills and experience we are looking for

The ideal candidate will have:

- Programming skills for data transformation or modelling, using Python, R or similar.

- Experience with data visualisation techniques and tools (e.g. Power BI, Tableau).

- A degree in applied maths, statistics, computer science, engineering or other related fields or equivalent experience.

- Ability to conduct independent research to explore and develop prototypes and proof of concepts

- Curiosity and enthusiasm to engage with colleagues across the wider business to look for opportunities to utilise data science solutions

- Experience in applying quantitative techniques for data mining/analysis and exposure to applications of ML/AI algorithms.

- Data storage and querying skills (relational databases).

- Excellent verbal and written communication skills.

Desirable:

- Work experience as a Data Scientist or a role that requires exposure to data analysis and complex problem-solving using data.

- Experience with some of the following: regression, SVM, Random forests, Clustering, NLP, Neural Networks, Hypothesis testing, algorithm development.

- Experience with developing and provisioning solutions within cloud-based ecosystems.

- Programming experience with compiled programming languages.

- Strong academic record (MEng, MSci, EngD, PhD or equivalent).

What we offer

We are a growing Group of companies that wants to do things differently, with an exciting future that will help you shape and realise your ambitions. You will have a great opportunity to work with a talented and dedicated team and be able to develop your career as the company grows.

We ensure we can support our employees through offering wellbeing programmes and policies that support individuals. These include flexible working, trained mental health first aiders and readily available support through our Employee Assistance programme.

Furthermore, along with a competitive salary, we offer a benefits package which includes an enhanced pension scheme, death in service life cover, discretionary bonus scheme, the option to buy additional annual leave, and much more.

Our Equal Opportunities Policy is to ensure that no applicant receives less favourable treatment on the grounds of age, disability, gender, reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex and sexual orientation.

How to apply

Please navigate to the careers page on one of the websites below, fill in the application form and attach a covering letter setting out how your experience is relevant for the role and why you are interested in being considered.

If you have any questions on the role and/or group, then send them through to careers@logikagroup.com.

Further information is available on our websites:

www.aqconsultants.co.uk | www.noiseconsultants.co.uk | www.logikaconsultants.co.uk