Data Scientist

Buttershaw, Bradford
Ref: 2461

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Salary & Benefits: £31,953 - £39,942 per annum dependent on experience + attractive pension + quarterly performance related bonus + 25 days holiday

The role is based at our Buttershaw site, Bradford but will involve regular travel across the Yorkshire region.

What will your role involve?

You will play a key role within the Data Science team by developing analytical solutions that enhance the understanding of our assets and processes. The outputs of these analyses will inform the operation of our assets within Service Delivery (Operations) and the solutions delivered through our capital programme. You will act as an analytical expert working as part of business-wide groups that ensure the delivery of regulatory and customer commitments.

Some of the key responsibilities of the role are outlined below:

- Identifying the relationships between assets, service, risk and cost to produce robust business cases, both proactively and in response to business needs
- Devising innovative solutions through the application of wide-ranging analytical and statistical techniques
- Developing key indicators which forecast risks and identify opportunities in respect of regulatory and customer commitments
- Working closely with colleagues across Asset Management and Service Delivery to inform capital and revenue interventions on our assets
- Embedding the outputs of analytical solutions within the business to enhance the way we manage our assets and support the delivery of performance and customer commitments
- Maintaining & promoting a culture of excellent Health, Safety & Wellbeing

What skills are we looking for?

Strong analytical, statistical and data processing skills are essential. Experience in the application of these skills to understand business performance & risk would be advantageous. Successful candidates must be highly proficient in the use of Microsoft applications, including Excel and PowerPoint.

Industry/sector experience is desirable.
The successful candidate must be able to thrive as part of multi-discipline working groups and be confident in taking a leading role within such groups to ensure the delivery of outputs against a backdrop of competing priorities and pressures. As such strong influencing, communication and presenting skills are essential.

**What's in it for you?**

Career enhancement and development, colleague well-being and a genuinely positive work experience for all are key priorities. We are continuously evolving and improving our ways of working and you will support us in achieving our vision of 'taking responsibility for the water environment for good'. Benefits include attractive pension scheme, quarterly performance related bonus scheme, 25 days holiday and a range of lifestyle benefits including discounts on holidays, travel and high street retail savings.

If you feel this opportunity is suitable and you match the skills required, then please apply online and complete the application process. If you could also please upload an up to date copy of your CV outlining your relevant experience for the role and a covering letter.

Everyone has an idea of what a water company does. Here in Yorkshire we make sure that all 5.2 million people living in the region have clean safe drinking water on tap and their waste water taken away. But for us it's so much more than this.

We care passionately about the environments and communities in which we work; we always look for new innovative ways to do things that deliver great value for our business and deliver the service our customers want and expect.

Our customers are at the heart of what we do and how we do things. We work best as a company to deliver this when we work together - team work, creativity, enthusiasm and passion are inherent within our 3000 people who work 24/7 365 days a year to keep Yorkshire flowing.

We are a business that has its eye on the future, planning ahead to look after Yorkshire's water, today, tomorrow and always.

Yorkshire Water reserve the right to close this position before the published closing date, should the need occur. We therefore advise that you complete and submit your application as soon as possible.

Yorkshire Water values equality, diversity and inclusion we believe that everyone should be treated with respect. We welcome applications from all individuals, regardless of gender, marital status, parental status, sexual orientation, race, colour, ethnic or national origin, disability, age, religion or belief and trade union membership.

**Closing Date 07/04/2019**

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