Data Scientist

Aviva, Norwich, UK

Apply
You’re not just a Data Scientist. You’re a problem solver!

At Aviva, we use a wide variety of cutting-edge analytics and data to solve real-life problems and drive decision-making. In fact, our Data Scientists make a vital difference to the business and help us change outcomes every day. That makes these critical roles in a team where there’s outstanding scope to push boundaries. And best of all, it’s based in the beautiful city of Norwich.

Join us, and you’ll have the chance to make a measurable impact on Aviva. You’ll work with one of the richest insurance datasets in the world, applying advanced techniques and technology to all stages of the data science process. You’ll help to formulate problems, extract and prepare data, apply modelling and then deploy the solution. Your insight will have the power to shape our technical strategies and all areas of the business.

We’re embracing new technology and exploring new ways of working. With our constant advancement, you’ll be at the forefront of a fast-evolving field. These exciting roles are at the heart of a high-performing Data Science team that’s transforming Aviva in the Digital age. Here, we’re creating a long-lasting legacy and optimising every customer’s experience.

About you

Highly numerate, you’ll be educated to degree or post graduate (MSc) in a relevant discipline; Mathematics, Statistics, Computer Science. This could be in any subject that involves data science – not just Maths or Computer Science. You will bring solid experience with track record of solving complex non-routine problems; along with expertise in some, if not all, of the following areas: Statistics, Machine Learning, Deep Learning & AI. You will have experience at all stages of data science; problem definition, data acquisition & wrangling, modelling, feature engineering and deployment. Big Data experience (e.g. Hadoop) would be ideal, but not essential.

What’s equally important is programming knowledge and a gift for coding using: R, Python or Spark. Your knowledge must also come with the ability to explain technical concepts to non-specialists. You’ll also need the drive to deliver projects –leading teams and coaching development. With these talents you’ll be equipped to provide insights and deployments at scale. If you thrive on complex, non-routine problems, you’ll be right at home here.
**Additional Benefits:**

- Salary up to £42,000 dependent on experience
- Annual performance related pay review and bonus
- Defined contribution pension scheme
- Generous holiday allowance
- Excellent flexi-benefits package

**Norwich**

Norwich has come top (or almost) top in a host of major surveys. It’s the happiest city in the UK and among the safest too. With house prices significantly lower than London and Cambridge, plus lower cost of living, there’s every reason to bring your career to our friendly, historic city.

Bring to Aviva what makes you different and we’ll support you to do the best work of your life. We encourage applications from everyone who wants to help us achieve our purpose of helping our customers to Defy Uncertainty.

One of Aviva’s core values is Care More, and this is brought to life through the flexible ways we like to work. This may include working from home some of the time, or flexible work schedules to accommodate parent and carer responsibilities, further studies and hobbies.

We prefer all applications to be submitted online, however if you require an alternative method of applying please contact Dawn Rudrum in the Resourcing team on 01603 680851.

[https://www.statsjobs.com/job/15897/](https://www.statsjobs.com/job/15897/)