Data Scientist

Tunbridge Wells, UK

Website AXA PPP

Tunbridge Wells

Up to £53,000 DOE + bonus, 28 days holiday, excellent pension, study support and much more…

Ref: AXAPP4371

Are you looking for an exciting new opportunity where you can work your data science magic? AXA PPP is seeking a passionate Data Scientist to discover patterns and embed insight in new and innovative ways.

The role

AXA PPP healthcare is undergoing a major data transformation programme – and data science has a critical role to play. This newly formed Data Scientist role will be part of The Smart Data Service, a brand new service with aims to deliver a Smart Data Platform providing clean, consistent, quality assured automated data to managers in the business. You’ll be working with other data science and analytical functions from other AXA entities, enhancing the opportunity to knowledge share and expand your personal development.

As a Data Scientist you’ll:

- Make a difference through innovation in advanced data analytics
- Understand the operational needs of the business and translate these needs into mathematical models and solutions
- Combine knowledge of healthcare, insurance and multi-channel marketing analytics
- Use key predictive and descriptive modelling skills to build a comprehensive platform for insightful analysis and to move us from payer to health provider
- Support the technical development of the Smart Data Science and BI capabilities of the Smart Data Service Collect, understand, analyse, integrate and explore the internal and external data to find correlations and relations
- Integrate data sets and work with multiple systems to extract and use data for deeper analysis
- Apply your data analytics knowledge and experience in combination with your analytical and programming skills to services innovation, applications and operational aspects.

This is an amazing opportunity to join a newly formed team, and an exciting time to join the business. You will be part of a growing team of data specialists who are passionate about using data to inform decisions.
About you

Utilising your natural flair for data discovery and analysis, you’ll help us to unlock secrets from our data to derive insights that will transform the organisation. You’ll need:

- Expert skills in SQL or a related database language
- A natural aptitude for Maths, Statistics and Computer Science
- Practical experience delivering several examples of innovative, data driven solutions on large or complex data sets
- Experience of data gathering, extensive data manipulation and iteration of analytics and expert skills in one or more data analytics tools: R, Python, or SAS
- A problem solving approach
- Confident written and verbal communication skills with the ability to present complex information in a compelling way to senior technical and non-technical audiences

It would be great if you had:

- Experience in healthcare and/or insurance industries
- Experience in using data exploration and visualisation tools (e.g. Tableau, PowerBI)
- A good understanding of data handling, security and privacy best practices
- Strong stakeholder management skills and experience working with suppliers and stakeholders across all grades

What will you get from this role?

As the number one global insurance brand, and one of the Sunday Times Top 30 Best Big Companies to work for, our reward package is a world-beater – here’s a small selection of our current benefits that come with the job:

- Bonus Scheme linked to yours and the company’s performance
- Pension scheme with employer contributions as well as your own
- 28 days holiday with the option to buy/sell
- Interest free season ticket loan scheme
- Share Plan Scheme
- Discount on all AXA Insurance products, including insurance, breakdown cover & healthcare

About us

With a presence in 64 countries, and 160,000 employees serving the needs of 103 million customers, AXA is big. In fact, we’re the world’s number one insurance brand, with health businesses in more than 36 countries. But we’re not too big to care for – or listen to – everyone who works with us. You see, we value your ideas and your experience. We want you to continue to develop and grow, and we’ll offer you all the learning, development and progression opportunities you need for your professional skills and career to flourish.

Closing date: 31st July 2017

https://www.statsjobs.com/job/data-scientist-17/