

Apprenticeship Overview - Data Scientist

Hours per week: 35	Programme Duration: 37 months
Location: London	Qualification: Data Scientist L6 (Degree)
Salary: £29,745	Apprenticeship Provider: BPP

The Job

You'll learn:

- To problem solve and drive business performance
- To uncover the hidden stories in complex data sets.
- To find solutions to challenges and become the driving force behind critical business decisions
- How to visualise and present data stories to key stakeholders within the business

You'll also:

- Design and implement Data Science tools and methods
- Use data to solve business problems from hypothesis to resolution
- Synthesise, translate and visual data insights for key stakeholders
- Complete exploratory data analysis
- Build and prototype data analysis pipelines
- Training and testing Machine Learning Models

The Skills You'll Need

We're looking for people with a passion for learning and high levels of determination, motivation, and drive to succeed. You'll have strong communication, stakeholder management and interpersonal skills with the ability to build, maintain and enhance relationships at all levels.

You'll also need:

- The ability to maintain a strong customer focus.
- An innovative and creative mindset
- Good problem-solving skills and a proactive and inquisitive mindset, with the ability to challenge and offer solutions
- An analytical, numerate, and logical skillset with the ability to adapt well to change
- Good planning and organisational skills with the ability to prioritise and manage your time effectively

The Business Area: Digital X - Data Analytics

We are the team that will harness our customer data, in a safe and meaningful way to help make our customers lives easier.

In Data and Analytics, we keep data at the heart of everything we do. Good data engineering helps us to get to grips with the data we have, and profile the key features that we can use to power our data science models. And in Data Science, we can apply statistics, computer science and problem-solving skills together with strong research methods to test, learn and optimise machine learning powered decisions.

As an Apprentice in Data & Analytics, we'll equip you with the knowledge, skills and experiences you'll need to make a significant impact through your work and become a leading data expert.

