As part of McKinsey & Company Inc UK, QuantumBlack helps our clients use their own data to drive better decisions. With the combination of business experience, expertise in large-scale data analysis, solid software engineering know-how and advanced visualizations, we help our clients to deliver better results.

What you'll do

- Use Maths, Stats and Machine learning to derive key insights across various industry sectors including Formula 1, pharma, automotive and high-tech.
- Write highly optimised code to advance our internal Data Science toolbox
- Support the Lead Data Scientist to develop world-class data science products for clients as well as for our data science team
- Work on complex data sets from some of the world's largest organisations
- Help mentor Fellow Data Scientists where require
- Work in a multi-disciplinary environment mixing highly skilled people in data science, data engineering and design
- Perhaps most importantly, you will work in one of the largest and most talented data science teams in London
- Build strong links with the academic world and constantly share ideas and stay ahead of the curve on the latest methods
Requirements

- Post-graduate degree educated in a relevant subject. PhD level is preferred.
- Programming experience in languages such as: R or Python
- Experience with either Scala or SQL is preferred
- Experience in implementing statistical modelling and machine learning methods
- Experience in applying data science methods to commercial problems
- Strong presentation and communication skills, with a knack for explaining complex analytical concepts to people from other fields
- Knowledge of distributed computing or NoSQL technologies is a bonus
- Proven application of advanced analytical and statistical methods in the commercial world

Apply

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