

## Data Scientist

Location: 50 Featherstone Street, EC1Y 8RT, Central London  
Reports To: Group Director of Strategy  
Hours: Full time (37.5 hours per week)

*We are looking for a Data Scientist to work with the Online and Products team. The successful candidate will be an experience applied statistician/Data Scientist who enjoys working in a team and is ready to think creatively to find solutions and deliver value to our customers.*

*They will join our vision of making information more insightful and more widely available.*

### Key Responsibilities

- Developing algorithms for efficient analysis of large, complex, structured datasets
- Working with the development and infrastructure teams to deliver this
- Making concrete contributions to insights and products

### Personal attributes:

- passion for big data, cloud computing, analytics, information
- good knowledge of statistics
- experience structuring data and algorithms to efficiently deliver results
- self-starter, working with small entrepreneurial unit
- undaunted by big challenges

### Qualifications/Experience:

- 3+ years experience
- BSc or PhD in Computer Science or Statistics
- Proven experience solving large data and analytical problems using quantitative approaches and generating actionable insights
- Experience with large datasets
- Strong experience of statistical methods, modelling, business analytics

### Technologies

- For offline analysis of data, we are language agnostic – a good knowledge of R is expected but alternatives may be just as acceptable
- Some knowledge of SQL
- The application currently performing analytics in production is in Java/Scala and Cassandra DB.

To apply please send your CV and cover letter to [vacancies@yougov.com](mailto:vacancies@yougov.com).