Senior Data Scientists, IBM

London

The IBM Data Science Studio in London’s mission is to design, build & help implement differentiated, advanced analytics solutions for IBM clients in a wide variety of industries. The Data Science Studio is a client collaboration hub to apply IBM advanced analytics solutions, and rapidly demonstrate value to our clients. The studio also serves as an intellectual hub for data science solutions – uniting clients, analytics Subject Matter Experts (SMEs), researchers, academics from the area and analytics experts from industry.

If you are deeply engaged in Data Science, and looking to be part of an exciting new growth area, working with other highly qualified Data Science experts, solving a variety of client business problems across industries with advanced analytics, and comfortable with working in an evolving Agile based environment, then please apply. We are looking for experts/Sr Data Scientists to join our team. These Senior Data Scientists will be focusing on specific advanced analytics solutions, including Predictive Customer Intelligence, Supply Chain (including Demand Forecasting, Inventory Optimization, and Network Optimization), Fraud, and Predictive Asset Optimization. You will already be working in an analytical role (e.g. in an external or internal consulting or technical sales or in a Strategy, Finance, Supply Chain, Operations, Sales, Marketing or Operational Research Department). We are particularly interested if you have proven experience of delivering high-quality customer analytics, working within a marketing, product, analytics or strategy group gained within a commercial environment such as in Financial Services, Energy & Utilities, Retail, Telco etc.

Typical responsibilities include converts business problem into an analytical solution in collaboration with client’s team, and IBM Business & Analytics experts. Works with experts in a business area, understands underlying business process, strategy and execution. Identifies approaches to improve the accuracy and effectiveness of analytics models. Familiar with key internal and external data sources and how they are gathered and retrieved; experience with manipulation large volumes of data. Experienced with languages and tools. Familiar with many tools (data, analytics and big data); able to select a suitable tool for the analytics solution or working with data. Creates visual presentations of analytics results and translates quantitative insights for a non-technical audience. Proves ability to deploy analytics into the business to create value.

In addition to broad and deep data and analytics skills, the data scientist has strong business acumen, coupled with the ability to communicate findings to both business and IT leaders in a way that can influence how an organisation approaches a business challenge. Incumbents also advise on and select the business problems that have the most value for the organisation. Incumbents are typically not found within a functional area or tied to an individual project, but rather are experts who are able to address problems across the organisation.

Preferred

- Master’s Degree in Mathematics, Statistics
- Experience in analytic skills, yet be a strategic thinker who can see the ‘big picture’ while managing the details
- Experience in hands-on use of statistical packages (i.e. SPSS, SAS, R)
- Experience in identifying and defining requirements and turning functional requirements into a predictive or prescriptive analytics solution that address difficult business solutions
- Experience in optimizing software package (i.e. CPLEX)
- Experience in solving clients’ analytics problems and effectively communicating results and methodologies
- Experience in leading teams
- English: Fluent