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 top notch junior data scientists to join our team. These data scientists will be focused on specific advanced data science solutions, including Predictive Customer Intelligence, Supply Chain (including Demand Forecasting, Inventory Optimization, and Network Optimization), Risk and Fraud Analytics, and Predictive Asset Optimization. Your logical thinking, data analysis skills, and modelling expertise in both IBM and non IBM Analytics tools will be applied to an array of complex business problems to provide insights into how clients’ businesses can gain positive results.

We are looking for graduates with Mathematics, Statistics, Operational Research, Science, Engineering or Economics background and prefer those with a relevant MSc or PHD.

Typical responsibilities include communicating with the client to understand their problems and goals, collecting data and analysing it; specifying, building, using or implementing a model or presenting your analysis and recommendations to the client. Incumbents will have some knowledge of industry or business strategy/execution. May work with experts in a business area. Ranks analytics models and findings in order of their applicability to the business goals. Refines, analyses and structures relevant data. Able to use one or two analytics tools to design, develop and apply appropriate statistical and mathematical techniques to solve business problems. Familiar with a few Big Data tools. Creates visual presentations of analytics results. Under the guidance of a more experienced Data Scientist, works with target users to deploy analytics solution.

In addition to broad and deep data and analytics skills, the data scientist must possess 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.

Preferred

- Master’s Degree in Mathematics
- 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 addresses difficult business problems.
**Required**

- Bachelor's Degree
- Experience in one of the following fields: mathematics, statistics, physics, operations research, engineering, economics or finance.
- Basic knowledge in hands-on use of statistical packages (i.e. SPSS, SAS, R). : Acquired
- Basic knowledge in identifying and defining requirements and turning functional requirements into a predictive or prescriptive analytics solution that addresses difficult business problems. : Acquired
- Basic knowledge in working as part of a team.