



## **Position: Data Scientist**

### **Description:**

Are you passionate about leveraging data to deliver actionable insights that impact daily business decisions? Does the prospect of dealing with massive volumes of data excite you? Do you like digging into data to answer challenging operations and customer behavior questions? Then this job is for you.

We are seeking an outstanding Data Scientist to join our team. We are committed to showcasing the power of data and delivering value back to our clients by answering the most difficult questions. The insights we develop will enable our clients to build the next generation of services and strategies that will give their business a competitive edge. We need your help to create and curate data assets, apply the statistical analysis necessary to derive insights from those assets and develop and effectively communicate our recommended strategies for turning those insights into data-driven actions.

Our ideal candidate thrives in a fast-paced environment, relishes working with large, varied data sets, enjoys the challenge of highly complex business contexts (that are typically being defined in real-time), and, above all else, is passionate about data, analytics and delivering measurable results. In this role you will be expected to work with business leaders to understand the problems they need to solve and design the appropriate solution. You will work closely with your Splash peers to leverage our team's expansive expertise in analytics and data-driven decision making to guide our client deliverables. Often, the ideal set of data will not be available, and you'll have to think creatively about what is available to drive results.

### **Responsibilities:**

- Analyze and solve problems at their root, while also stepping back to understand the broader context.
- Learn and understand a broad range of data resources and know when, how, and which to use and which not to use.
- Interface with and lead (where appropriate) internal resources to deliver analytics projects.
- Continually improve ongoing reporting, query performance, scoring and analysis processes.
- Report results in a manner which is both statistically rigorous and compellingly relevant.
- Provide data manipulation, exploratory data analysis, modeling, scoring, dashboard and report development.
- Apply advanced statistical analysis and modeling techniques using both standard and non-standard methods including machine learning techniques.
- Value and contribute to a culture of learning, knowledge sharing, teamwork, delivering excellence, exceeding expectations, being respectful of others and having fun.



### **Technical Qualifications:**

- Bachelor's degree in Analytics, Statistics, Economics, Math or other related fields from an accredited university (Master's degree preferred).
- At least 3 years of experience leveraging quantitative analytics to provide operational or marketing performance analysis.
- Experience performing statistical analysis, regression modeling, time series analysis, data mining, and financial analysis.
- Experience utilizing statistical software packages such as R, SAS or SPSS and data visualization tools such as Tableau, Qlik, Shiny or Power BI.
- Ability to write SQL scripts for analysis and data manipulation a plus.
- Experience assimilating, cleansing, validating and presenting large quantities of complex data.

### **Professional Qualifications:**

- Passionate about data and discovering new trends, tools, and techniques to leverage for the betterment of our clients and to expand the capabilities of our team.
- Proactively seeks to gain understanding and buy-in from all parties involved and to ensure the delivery of commitments.
- Excellent communication (verbal and written) and interpersonal skills and an ability to effectively converse with both business and technical teams.
- Experience translating analysis results into business recommendations.