



# Example of Data Science Consultant Job Description

Powered by [www.VelvetJobs.com](http://www.VelvetJobs.com)

Our growing company is hiring for a data science consultant. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for data science consultant

- High degree of experience in applied Data Science within research domains
- Demonstrated experience with machine learning tools and techniques
- Assist customers by building ML / DL project, including understanding the business need, aggregating data, exploring data, building & validating predictive models, and deploying completed models to deliver business impact to the organization
- Use Deep Learning frameworks like MXNet, Caffe 2, Tensorflow, Theano, CNTK, and Keras to help our customers build DL models
- Extended travel to customer locations may be required to deliver professional services, as needed
- As the functional engagement lead, you will work with stakeholders to develop problem statements, establish / test hypotheses, liaise with business stakeholders and advocates to track/deliver use cases
- You will work with a team of data engineers and SMEs to test, refine quantitative models at the POC level, and scale for the population with stakeholder sign-offs
- Collaboratively identify and define appropriate data for analysis
- This individual will leverage large volumes of data inputs (surveys, social, voice of sales, quality data, financial performance, repurchase behavior, voice of field, product surveys, loyalty metrics ) to develop the single-source of truth for the state of our relationships with our customers
- He/she will lead reviews and share insights, including moments causing

## Qualifications for data science consultant

- Big data technology tools such as Hive, SQL, R, Python and Hadoop
- Experience with analytic tools such as SAS, R-Studio, Jupyter Power BI, Power Pivot
- Deep hands-on experience with at least one commercial analytic tool
- Should be well versed in different modeling techniques, application and implementation – logistic regression, cluster analysis, discriminant, DEA, time series, neural networks, survival analysis
- Hadoop cluster utilizing map/reduce, Pig, Hbase, Hive, Spark/Storm and Scoop
- Relational Database experience such as Oracle