



Example of Data Scientist Intern Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is looking to fill the role of data scientist intern. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for data scientist intern

- Pursuing a business related degree, with a major or emphasis/minor in Data Science/Data Mining/Data Analytics with a minimum of six hours of related course work
- Experience with a Programming Language (Java, C#, Python)
- Experience or education working with the various data storage mechanisms (Hadoop ecosystem, Microsoft SQL, Oracle)
- Exposure to Predictive Analytics Tools (R, SAS, Knime, Apache Spark) and Concepts (Regression, Clustering, Neural Networks)
- Coordinate and execute day to day activities with external partner and internal stakeholders
- Support efforts to collect, compile, and validate data using standard programming languages
- Support quantitative and/or qualitative analysis using standard statistical techniques and methods
- Support with data analysis and data preparation
- Transform, clean and visualize data from a variety of sources
- Work on large scale data set

Qualifications for data scientist intern

- Currently enrolled in MS/PhD or equivalent program in Computer Science, Applied Mathematics, Mathematics, Statistics, Applied Statistics or similarly technical and applied computation intensive program

- Proficiency with at least one compiled programming language such as Java/Scala/C/C++
- Commercial software development experience and experience with open source development tools (e.g., Git, SVN, Maven, Eclipse)
- Experience working with geospatial data and systems
- Pursuing a Bachelor's degree from McGill University