



# Example of Engineer, Data Science Job Description

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Our growing company is hiring for an engineer, data science. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for engineer, data science

- Support continuous improvement by investigating alternative algorithms and technologies and presenting them for architectural review
- GPU computing frameworks, , TensorFlow
- Design, extract, normalize, analyze, review and automate analysis utilizing our Data Warehouse, extracts and data exploration tools
- Work on incredibly hard problems in computer vision & artificial intelligence that are of value in the real world
- Create world-class products and cutting edge concepts
- Work in a highly visible, dynamic team that provides continuous opportunities for learning and growth
- Join a company with a strong commitment to our teams maintaining a healthy work life balance and providing a top tier benefits program
- Analyze petabyte size data to identify useful relations, patterns, and features that are predictive of user behaviors, preferences, intents, interests, brand affiliation, and Continuously identify and explore new and unconventional data sources
- Develop innovative techniques to collect performance data and measure the impact of online advertising
- Build machine learning models for analysis of unstructured text, extracting themes, sentiment, emotions, key terms, causal relationships

## Qualifications for engineer, data science

- Ability to think out of the box, and leverage techniques from diverse areas of computer science, statistics, operations research
- Prior achievements in handling data (including internship/job/data competitions)
- BS/MS degree in Computer Science, Engineering, Statistics, Mathematics, Physics, Operations Research, Econometrics, or equivalent/related degree
- 3+ years of development experience using Big data technologies including Hadoop, Pig, Hive, HBase, Spark