Are you interested in the emerging and hot fields of Big Data, Data Science, and Analytics?

KPMG provides Data Analytics and Data Science support to KPMG and their clients, in diverse industries, and services such as predictive modeling, natural language processing, data and text mining, financial modeling, healthcare claims analytics, with our in-house expertise, and Big Data capabilities. They play a role in both developing solutions and client delivery, and this is an excellent opportunity for those that enjoy the technical side of problems that are applied to real-world business problems.

KMPG is growing rapidly, and is looking for exceptional Data Scientists and Software Engineers for full time positions. The ideal candidate would have excellent technical proficiency, plus a high degree of communication and organization.

The primary focus is New York, NY, Dallas, TX, and Chicago, IL, however there are positions in Orange County, CA, and Denver, CO for well qualified candidates.

Data Scientist - Full Time and Intern positions

Responsibilities:

- Retrieve, prepare, and process a rich data variety of data sources such as social media, news, internal/external documents, emails, financial data, and operational data.
- Analyze and model structured data and implement algorithms to support analysis using advanced statistical and mathematical methods from statistics, machine learning, data mining, econometrics, and operations research.
- Perform Statistical Natural Language Processing to mine unstructured data, using methods such as document clustering, topic analysis, named entity recognition, document classification, and sentiment analysis.
- Utilize a diverse array of technologies and tools as needed, to deliver insights, such as R, SAS, Python, Spark, Hadoop, QlikView, and Tableau.
- Translate advanced business analytics problems into technical approaches that yield actionable recommendations, in diverse domains such as risk management, product development, marketing research, supply chain, and public policy; communicate results and educate others through insightful visualizations, reports and presentations
- Perform exploratory data analysis, generate and test working hypotheses, and uncover interesting trends and relationships

Requirements:

- MS or PhD, with degree in Computer Science, Statistics, Mathematics, Engineering, Econometrics, or related fields
- Strong mathematical background with expertise in at least one of the following fields: statistics, data mining, machine learning, statistics, operations research, econometrics, natural language processing, and/or information retrieval
- Deep experience in extracting, cleaning, preparing and modeling data

- Experience with command-line scripting, data structures, and algorithms; ability to work in a Linux environment
- Proficiency in analysis (e.g. R, SAS, MATLAB) packages
- Proficiency in programming languages (e.g. Python, Ruby, Java, Scala)

Data Scientist ([Link to apply](#))

 ** Note: If you are interested in multiple locations, please note so in your resume.