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# Example of Statistician Job Description

Our company is growing rapidly and is hiring for a statistician. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for statistician

* Analyze and interpret data compiled from multiple sources to influence business activities and decisions
* Play a pivotal role in company-wide operations improvement initiatives, including identifying issues, forming hypotheses, and synthesizing actionable recommendations
* Participate in the development and deployment of HR initiatives, benchmarking analyses, internal and external trends, and predictive programs
* Conduct data analyses including multivariate analyses, regressions, stochastic models, predictive analyses and correlations
* Working independently or by providing specifications to statistical programming colleagues
* Prepare datasets for analysis
* Write code to process, analyze, and address database and system issues
* Provides strategic sales support on educational and governmental surveys
* Works with other departments on preparing RFP proposals and SoWs
* Supports the DCI, working directly with the Chief or Deputy Chief DCI, Principal Investigator (PI) of the study and/or designated POC

## Qualifications for statistician

* Systems development / ownership / maintenance a plus
* BA/BS degree in Statistics, Mathematics or related fields of study (and/or relevant experience) with a strong academic record
* Expert skills in Microsoft Excel, PowerPoint, Visio and Access
* 2-4 years of experience in data analysis, consulting or related field
* Ability to conduct research both independently and collaboratively
* Master’s Degree in Statistics or related field plus 2 years minimum relevant experience