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# Example of Quantitative Specialist Job Description

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

## Responsibilities for quantitative specialist

* Begins to lead complex projects in support of new or evolving processes/products
* Prepares presentations and engages directly with clients to present or demonstrate products related to data
* Design, program, and administer research projects
* Conduct data analysis and some statistical analysis on large datasets
* Work with stakeholders to identify research needs and present study results
* Setting up and launching member surveys (pulling sample from our database, managing lists, quality control)
* Coordinating with internal and external localization and translation partners
* Field management (monitor quotas, specs, timelines)
* Backend processing (oversee coding of open ends, transform data into useful formats)
* Work directly with technology and operations personnel

## Qualifications for quantitative specialist

* Strong hands-on project leadership skills with the drive to complete complex projects as a part of small teams within an extremely fast paced environment
* Minimum of one (1) year of experience in Excel, including experience with risk simulation add-ins
* Experience in machine learning techniques and algorithms, such as SVM, Random Forests, and Neural
* Experience with statistical packages ( ) such as R, SAS, SPSS, Statistica, STATA, Alteryx, KNIME are required
* Experience with BI tools like Tableau, MSBI is plus
* Must be detail-oriented and possess intellectual curiosity