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# Example of Quantitative Specialist Job Description

Our growing company is hiring for a quantitative specialist. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for quantitative specialist

* Leads complex projects in support of new or evolving processes/products or for initiatives with cross-functional or enterprise-wide impact
* Interprets findings, prepares standard and ad-hoc reports and delivers results to management and/or other leaders
* Provides recommendations for addressing observed outcomes
* Translates complex technical concepts and analyses to non-technical audiences
* Reviews accuracy of reports and calculations performed by less experienced colleagues
* No formal supervisory responsibility but may provide work oversight for to more junior analysts and provide input into their performance assessments
* Provides analytical project management support for assigned area
* With minimal guidance, supports assigned area with advanced, complex statistical and quantitative analyses
* Contributes to the development of the techniques and methodologies to be used for each type of activity/analysis
* Leads data modeling and quantitative analysis projects and serves as resource to less experienced colleagues

## Qualifications for quantitative specialist

* Desire to work in a fast-paced environment and ability to manage multiple projects and priorities
* Proficient in Excel strong programming skills in SQL, VBA and Matlab
* Knowledge of various market and risk metrics (VaR, volatility, CVaR)
* General knowledge of CRM systems is preferred
* Master’s degree or higher in Finance, Economics or Quantitative field, not required
* Technical expertise including SQL and ability to traverse diverse content sets strongly preferred