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# Example of Quantitative Intern Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of quantitative intern. 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 intern

* Triangulate results across various data sources to extrapolate a cohesive story
* Summarize results in verbal and written forms for use in strategy and seasonal plans
* Create recommendations based on findings to drive future business direction
* Partner with external vendor to explore key business questions and to spot industry trends
* Opportunity for exposure to other areas of consumer research including, but not limited to, qualitative and loyalty projects
* Generate analyses and documents for the decision making process with regard to latest risk management issues
* Support in the course of administrative and organisational risk management operations relating to credit risks
* Assist in model prototypes development and model calibration
* Conduct independent quantitative analysis to support model (back-)testing
* Document the analysis and test results

## Qualifications for quantitative intern

* Sharp communicator and talented presenter with the ability to translate technical content and ideas effectively into business settings
* Some exposure to data providers
* Experienced with VBA and/or Matlab
* Relevant work experience prior to joining Masters or PhD programs is a plus
* Graduate Students or those who have finished their degree (Masters/PhD) in Engineering, Computer Science, Natural Sciences, Economics, Mathematics, and Statistics, Machine Learning
* Excellent academic background in an appropriate concentration