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# Example of Quantitative Strategist Job Description

Our innovative and growing company is hiring for a quantitative strategist. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for quantitative strategist

* Research & Analysis on cross asset quantitative strategies
* Preparation of written documents to communicate the findings to clients
* Presentations and meetings with internal and external clients
* Work closely with other researchers to develop and improve models, and help translate algorithms into code
* Build quantitative models
* Update the models whenever necessary, and improve or replace them when appropriate
* Collect relevant public information and data, ensuring it comes from reliable sources
* Participate in industry events, when necessary
* Supervise the collection of data by direct reports, and the building and use of models, ensuring reliability through the verification of sample data, and other means
* Develop innovative and value-adding approaches, both for collecting data and for analysing it, in order to provide clients with input that adds value to their thought process

## Qualifications for quantitative strategist

* A particular focus on fixed income, currencies, and/or commodities (FICC) would be an advantage
* Knowledge of micro and macroeconomics, financial economics, financial derivatives, and portfolio theory would be an advantage
* Advanced programming skills (preferably C#, R, and/or Phython) and applied packages (Matlab, EViews, STATA)
* Very strong skills in software design and architecture if possible applied within the analytics library of a front office team
* Several years’ experience working with C++ in a commercial environment
* An advanced degree in a quantitative subject such as Engineering, Software Engineering Applied Mathematics, Physics