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# Example of Senior Quantitative Finance Analyst Job Description

Our growing company is searching for experienced candidates for the position of senior quantitative finance analyst. 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 senior quantitative finance analyst

* Knowledge of regulatory guidelines and stress testing including CCAR, DFAST
* Capability to provide leadership to junior quantitative analysts
* Strong stakeholder engagement skills with an ability to work with colleagues in other functions (business, risk and model validation)
* Organized, practical and execution focused with project management experience
* Self-motivated and Intellectually curious about both the role, supporting technologies and the wider bank
* Masters or PhD in a quantitative discipline (Economics, Statistics, Engineering)

## Qualifications for senior quantitative finance analyst

* Experience with data analytics and visualization tools (e.g., Alteryx, Tableau, MicroStrategy)
* Identifies, assigns, and manages project tasks and timelines across teams
* Experience with engineering complex, multifaceted processes that span across teams
* Highly numerical degree (PhD level preferred, Masters required) in Statistics, Financial Mathematics, Applied Mathematics, Economics, Physics or Engineering
* 7+ years of work experience in developing, documenting & maintaining Wholesale models
* Strong technical writing and clear verbal communication skills