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# Example of Research Statistician Job Description

Our innovative and growing company is looking to fill the role of research statistician. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for research statistician

* Works collaboratively with multi-function teams to complete project deliverables per agreed timelines
* Provides responses to routine questions from clients, scientific insight when answering nonstandard questions, and independently pursues analyses suggested by the data
* Experience with statistical software such as SPSS, SAS, R, and/or The Unscrambler
* Database modeling or programming experience with SQL, R or Python
* Experience with large data sets and computationally intensive analyses using R and Neteeza
* BS, MS, Ph.D in research sciences (biology, bioinformatics, chemistry, hydrology, soil, genetics, botany, microbiology)
* Love working with data
* Comfortable with ambiguity and working in a fast paced collaborative, team-oriented environment
* Demonstrated experience defining and executing research strategies and programs
* Advanced skill in the use of MS Excel

## Qualifications for research statistician

* Experience implementing advanced algorithms in SAS, R, or Python
* Self-motivation and judgment to bring forth high-value projects
* Self-management skills for timely and accurate completion of competing deliverables
* Excellent communication (written and verbal) , interpersonal, organizational and negotiation skills in a global multi-location environment
* Some understanding of pharmacoepidemiology methods is an asset
* Years relevant professional experience with a technical MS degree or PhD