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# Example of Statistician Job Description

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

## Responsibilities for statistician

* Consult with Manufacturing Plants, R&D/Design Centers, & Quality to plan and analyze well-designed statistical experiments or studies and provide statistical support
* Performs a vital function related to processing information from a variety of health care activities, to better the health of our beneficiary population
* Provide statistical services that may relate to interim analysis, study design sample size estimation, data monitoring, data management and complicated statistical methodology and provide problem solving techniques to staff
* Apply advanced statistical theories and comprehensive professional knowledge in conducting medical research and analysis to recommend improvements in study design and data collection
* Provide professional consultation in applying statistical theories, techniques, and methods to gather, analyze, interpret, and/or report quantified information
* Provide statistical consultations in a timely and professional manner
* Interface with other departments throughout Tripler in statistical support of the clinical trials
* Oversees the activities related to statistical consultations and education to ensure all Pacific Regional Medical Center (PRMC) clinical research include sound methods, results, interpretation and presentation
* Provide scientific review for PRMC clinical studies to include justified sample size, proper design, valid and reliable measurements, and appropriate statistical analysis
* Responsible for managing the educational component of Biostatistics Support Services, which includes training and education of researchers or project leaders in applying statistical methods as needed

## Qualifications for statistician

* 1-3 years experience in the credit, fraud, insurance analytics arena
* Ability to understand complex analytical solutions
* Strong knowledge of credit bureau data and the business problems in financial services
* Ability to clearly explain work done to other team members
* Ability to create new ideas for new analytical scenarios presented
* Experience building logistic and linear regression solutions, knowledge of alternative methodologies preferred