Our innovative and growing company is looking for a statistical 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 statistical analyst

- A Bachelor's Degree (Master's Degree preferred) in a related field such as statistics, epidemiology, quantitative research methods, biology/medicine
- Minimum 3 years of relevant experience with Master's degree
- Minimum 5 years of relevant experience with Bachelor's degree
- Responsible for the creation and accuracy of submission data sets and analysis programs for routine and non-routine situations
- Maintain expertise in the use of the UNIX utilities
- Responsible for identifying opportunities for productivity improvements and formulating implementation plans
- Responsible for SAS programming related to clinical studies
- Clean and prepare data for analysis, assist scientific publications and presentations conduct and interpret simple to complex statistical data analysis and modeling
- The incumbent will also perform statistical related analyses and discussions for all abstracts and manuscripts created from clinical trial data as assigned
- The incumbent will lead statistical analyses, present analysis results and participate in operations meeting and discussions as assigned

Qualifications for statistical analyst

- Some technical experience is required, you need to know SQL
- Strong analytic skills and experience working with market research

- Solid understanding of (and ability to explain in layman terms) statistical concepts including regression, correlation, factor analysis and cluster analysis
- Experience working in SPSS, Excel, PowerPoint and Word
- Team-oriented, with experience working in across teams
- Ability to work simultaneously on multiple projects at various stages