Our growing company is looking to fill the role of statistical analyst. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for statistical analyst

- Perform statistical programming, data accuracy and quality checks for clinical study databases, and assistance when necessary with Data Management activities and preparation of statistical analysis plans and statistical reports
- Conduct data analysis, such as classic and IRT item analysis, bias analysis, distracter analysis, logistic regression, reliability and validity analysis, factor analysis, equating and vertical scaling, norms development
- Manage statistical analyst group in building of predictive market research models
- Manage projects from a strategic/conceptual perspective – apply concepts creatively
- Attend client meetings to discuss existing and potential studies
- Attend and speak/give papers at trade conferences
- Learn and implement new approaches and techniques
- Work out and continuously improve statistical forecasting methodology
- Test and implement new models in statistical forecasting
- Identify best practices and detect gaps, develop and carry out plans to close the gaps

Qualifications for statistical analyst

- Fluent with SAS - At least two years experience with data analysis using SAS
- Must have 2 years of experience in data modelling and data analysis, preferable in financial service industry

- Must have two years of experience in statistical or quantitative analysis positions
- Minimum Bachelor's, preferably Master's, degree in statistics or related field
- Experience with survey design and choice modeling (program design through data analysis and simulation)