The Analytic Consulting Group partners with both internal and external clients, and data providers, leveraging predictive analytics and advanced statistical techniques to drive strategic thought and effective decision making. The Statistician is responsible for applying various statistical and data analysis techniques in support of a variety of analytic solutions.

Responsibilities:

- Provide quality, statistically valid analysis and related output
- Employ appropriate data analysis techniques and statistical methodologies such as regression analysis (both linear and non-linear), cluster analysis, CHAID, factor analysis/principal component analysis, time series, survival models, experimental designs using SAS and other statistical software under minimal supervision
- Appropriately account for the timeliness and quality of all assignments
- Collaborate with cross-functional internal resources
- Apply basic analytical techniques to explore raw data, identify data issues, and QA/QC data and analysis output to ensure accuracy
- Manage multiple projects concurrently
- Monitor project progress relative to timeline and scope
- Create appropriate documentation for the analytical work

Minimum Qualifications:

- Bachelor’s degree in a quantitative discipline (e.g., statistics, economics, mathematics, marketing analytics) or significant relevant coursework
- Minimum of 2 years of related experience
- Familiarity with SAS/SQL programming
- Working knowledge of MS Office; including PowerPoint, Word, Excel and Outlook
- Familiarity and basic knowledge of open source statistical programs like R, Python and KNime
- Strong analytic thought process and ability to interpret findings
- Ability to work on multiple assignments concurrently
- Excellent verbal and written communication skills
- Highly motivated and collaborative team player with strong interpersonal skills
- Acute attention to detail (QA/QC)
- Effective organization and time management skills
- Professional judgment

Desirable Qualifications:

- Advanced degree (Master’s/PhD) in Statistics, Economics or other quantitative discipline
- Database marketing experience/knowledge
- Working knowledge of Hadoop and other big data technologies

https://www.statsjobs.com/jobs/statistician-epsilon/