Position: Statistician Internship

Location: Spartanburg, SC

American Credit Acceptance, a subprime lender for automobile loans, seeks an individual with graduate or post-graduate level education to identify business challenges and improvement opportunities. As a small and growing company, we seek an entrepreneurial individual with a knack for solving problems to learn the latest statistical techniques and take on increasing levels of responsibility as you grow.

Responsibilities:
- Collaborating with others to understand the business problem
- Collecting, retrieving and understanding data
- Analyzing data, building models and assessing their quality
- Designing experiments and assessing their results
- Monitoring model performance and making recommendations
- Communicating results and recommendations to senior management
- Identifying opportunities to apply statistics to improve business performance

Experience:
- Experience with logistic regression, decision trees, survival analysis, design of experiment and other statistical techniques
- Communicating clearly and concisely to individuals from various backgrounds
- Influencing others in both verbal and written mediums
- Entrepreneurial spirit
- Hunger to learn and grow

Basic Qualifications:
- Undergraduate degree in Statistics or similar quantitative field of study
- Working knowledge of SAS, R or similar statistical programming package

Preferred Qualifications:
- Experience with relational databases
- Strong R programming skills

ACA is an equal opportunity employer committed to diversity in the workplace. We promote a drug-free work environment. We emphasize recruiting, hiring, and retaining the most qualified candidates and providing them with the opportunity to meet their potential.