JOB PROFILE

Position: Senior Statistician  
Department: Data Science  
Location: Bellevue, WA  
Manager: TBD

Role Description

At iSpot a senior statistician is an integral member of the data science team. A senior statistician is expected to work alongside the data science team to identify error and bias. Additionally, they’re expected to assist both the analytics and engineering teams as the need arises. The identification and categorization of error plays an important role in identifying where the science team needs to focus its efforts next. Furthermore, these analyses will provide our clients with an even greater ability to interpret and use the results generated for them by iSpot’s products.

Experience and Requirements

- Degree in statistics, mathematics, econometrics, data science, or equivalent master's degree program with a focus on statistical methods.
- An advanced degree is preferred but not required
- 4+ years of experience working as a statistician, or in a similar role.
- Proficiency in statistical software tools (ex. R, Python, etc.) with the willingness to learn new tools as needed
- Pragmatic, team-oriented; builds rapport and respect
- Strong communication, writing, and critical thinking skills; attention to detail
- Deep survey research experience, preferably in the collection of primary data (in house surveys, panels, etc.)
- Strong understanding of sample designs, sample weighting, and response rate calculations
- Survey statistician with deep understanding of statistical variance and measurement error calculation from first principles
- Expertise in experimentation and causal research
- Domain experience in media ratings (preferred but not essential)

Roles and Responsibilities

- Innovate, develop, and deliver methods determining error and variance within a variety of products
- Extend and enhance existing products by designing, cleaning, and analyzing surveys as needed
- Collaborate and integrate with the data science, analytics, and engineering teams
- Contribute to the design and implementation of clean and robust software within a complex business landscape
- Interested in the development of Intellectual Property assets
- Strong desire to be a thought leader

To apply, visit: https://www.ispot.tv/careers/listings.