Quantitative Researcher

Strategyn is a leader in the innovation consulting space. For over 30 years, we have been helping the world's foremost companies innovate and grow at rates faster than their competition. We provide data-driven customer insights that are the foundation of product and marketing strategies using our unique Outcome-Driven Innovation (ODI) methodology. Our work includes data analysis & insights, market research, innovation strategy, and other applicable consulting deliverables to clients across industries and countries. Our client industries include:

- Technology
- Healthcare
- Industrial
- Financial Services
- Consumer Products
- Automotive
- Entertainment

Strategyn helps companies reposition and reinvent underperforming products, create breakthrough products, successfully discover, and enter new markets, and prioritize R&D and M&A investment decisions.

We are looking for an intellectually curious and self-motivated person to join our Product team. We seek applicants from all backgrounds to ensure we get the best, most creative talent on our team.

CANDIDATE ATTRIBUTES:

- Inquisitive and fast study, able to quickly learn new skills and teach others
- Excellent at communicating (written, oral, and active listening skills), able to alter your communication style for different audiences
- Data storyteller, able to translate complex data into a meaningful and actionable story for a client
- Experience with different data analytics techniques (segmentation, comparative analysis, factor analysis, etc.)
- Aptitude for diving deep and understanding the details while being able to synthesize information in logical order
- High level of professionalism and confidentiality
- Highly collaborative yet able to work independently
- Highly self-motivated, a self-starter
- Ability to effectively manage simultaneous priorities, ensuring timely delivery
- Business acumen

RESPONSIBILITIES:

The Quantitative Researcher provides the foundation for the data analytics work that we do at Strategyn. Strategyn is growing rapidly, so this individual will need to play a key role in continuing to refine and perfect this critical element of our ODI process. This position resides in the Product function within the company but will work closely with the Delivery team at Strategyn. Successful candidates for this role will be intellectually curious and possess an innate ability to create structure and process from complex and sometimes ambiguous subject matters.

Key responsibilities include:

- Develop questionnaire measures, statistically valid sample plans, screening criteria, and

statistical analysis plans to ensure that study results address key questions and inform the innovation strategy.
- Monitor data collection progress and provide ongoing client updates.
- Monitor and answer inquiries on Strategyn's online learning platform about sampling procedures, survey design, analysis, and other quantitative-related topics.
- Assist in training new employees on quantitative methods and statistical basics.
- Run Strategyn's segmentation methodology and make recommendations on the optimal segmentation solution.
- Build and maintain data analytics and visualization tools (e.g., Excel, Tableau, Power BI) for modeling and presentation.
- Create presentation decks for initial strategy recommendations.
- Develop, manage, and update templates for Strategyn's data model and tools for internal and client use.
- Collaboratively develop alternative analytic approaches to enhance Strategyn's segmentation methodology.
- Implement quality control protocols for quantitative methods across the company.
- Stay current on best practices in questionnaire development, survey design, and statistical modeling, with particular emphasis on segmentation, machine learning, data quality, and data visualization.

QUALIFICATIONS:
- Bachelor's degree (BA/BS)
  - Major in fields such as psychology (social, bio-health, developmental), applied or computational statistics, economics, political science, or related fields.
  - Relevant coursework or original projects demonstrating proficiency in quantitative research methodologies, statistical analysis, and survey design.
- Master's degree (MA/MS)
  - Preferred, but not mandatory.
  - Specialization in fields like applied statistics, social sciences, data science, economics, market research, or related disciplines.
  - Advanced coursework in quantitative methods, data analytics, machine learning, and statistical software.
- At least 1-5 years of professional experience in conducting quantitative research.
  - Experience in designing surveys, developing statistical analysis plans, and implementing quantitative methodologies for real-world applications.
- Preferred Skills:
  - Proficiency in at least one statistical software or language (e.g., SPSS, R, Python, SQL) for data analysis and statistical modeling.
  - Proficiency in Microsoft Office Suite (PowerPoint, Excel, Word) for data visualization, analysis, and presentation.
  - Familiarity with Business Intelligence and Data Visualization tools (Power BI, Tableau) is a plus.
- Other Desirable Skills:
  - Ability to work effectively in a Mac computing environment.
  - Understanding of business processes measurement and tracking (e.g., 6-sigma mentality).

Job Title: Quantitative Researcher
Employment Type: Full-Time
Salary: $90,000 - $110,000 annually
Duration: Start- ASAP
Department: Product
Reports To: Senior Quantitative Researcher

Location: Denver, CO
Expected Travel: 0-10%
Additional Terms: Due to the nature of the position, duties of this job are subject to change based on the needs of the Company
To Apply: Please send a cover letter and resume to hiring@strategyn.com
Application Deadline: Rolling
Offer Decision Date: Within 6-10 weeks of receiving application
Website: https://strategyn.com/about-us/

More about the Company:

We bring predictability to innovation. Strategyn is an innovation consulting firm that delivers product strategies that accelerate growth. We identify new market opportunities and help our customers create groundbreaking products using Outcome-Driven Innovation (ODI), our patented strategy and innovation process that transforms jobs-to-be-done theory into practice. Since 1991, we have helped the world's leading companies launch some of the fastest-growing products in history across a wide variety of industries.

Our company is committed to equal employment opportunity. We will not discriminate against employees or applicants for employment on any legally recognized basis ["protected class"] including, but not limited to: veteran status, uniform service member status, race, color, religion, sex, sexual orientation, gender expression, national origin, physical or mental disability, genetic information or any other protected class under federal, state, or local law.

Visit our website to learn more about Strategyn, past case-studies, and our processes:
https://strategyn.com