

# 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.

## **CANDIDATE ATTRIBUTES:**

- Inquisitive and fast study, ability 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 story-teller, able to take complex data and translate it into a meaningful and actionable story for a client
- Experience with different data analytics techniques, e.g., 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 ambiguous subject matters.

Key responsibilities include:

- Develop data analysis plans to make sure that the resulting outputs would include the needed results.

- Develop questionnaires that will meet client goals and deliver statistically valid results, this includes but is not limited to ability to develop meaningful sample plans, screening criteria, etc.
- Build Strategyn's data model.
- Develop and maintain templates for building the Strategyn data model in different platforms like Excel, Tableau, Power BI, etc.
- Run Strategyn's segmentation methodology and make recommendations on the segmentation solution.
- Develop decks to recommend initial strategies based on the data to answer key questions and the initial strategy.
- Develop enhancements to Strategyn's segmentation methodology.
- Develop and test alternative quantitative methodologies and analysis.
- Implement quantitative methodologies to be adopted company-wide.
- Improve and maintain data tool templates to better satisfy the needs of the internal team and clients.
- Be up to date on new methodologies:
  - Segmentation
  - Survey design
  - Data quality
  - Data visualization.
- Assist with new employees training on quantitative methods and statistical introduction.
- Become a subject matter expert (SME) on questionnaire design and data analysis methods.
- Develop enhancements to Strategyn's process on questionnaire development, data analysis and strategy development.

## QUALIFICATIONS

- Researcher level: Bachelor's degree or higher (BA/BS or similar degree preferred)
- Research level: A minimum of 3-5 years of work experience, preferably in doing and improving quantitative research methodologies
- 6-sigma mentality, understanding of how business processes are measured and tracked (preferred)
- Proficiency to advanced skills with Microsoft office suite (PowerPoint, Excel, and Word)
- Advanced skills with Business Intelligence and Data Visualization tools (Power BI, Tableau)
- Advanced skills with statistical software and languages (SPSS, JMP, R, Python, SQL)
- Ability to work effectively in a Mac computing environment
- Experience with machine learning in AI is a plus

**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 [hire@strategyn.com](mailto:hire@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>