

## Data Scientist

Location: Baltimore/NYC/CT or Remote

As a Data Scientist at Boardroom Alpha you will work with a growing team focused on creating objective measures of the quality and value-add that board directors and officers of public companies deliver. Our unique perspective on the Environmental, Social, and Governance (ESG) factors that “drive alpha” and how they can be measured will fundamentally transform how companies are assessed, directors/officers are selected, and ultimately how they are rewarded.

You’ll apply a variety of statistical and machine learning techniques—driven by your ideas and your collaboration with the team—and work with a growing number of interesting and challenging data sources. Analytics is the core of what we do, and you will have an opportunity to massively shape our analytical approach, the products we deliver, and the company itself.

### What You’ll Do:

- Collaborate with the Analytics Team to identify, research, and prototype methods to model and extract information from structured and unstructured data sources including U.S. Securities and Exchange Commission (SEC) and company-generated documents
- Research and prototype methods to measure, model, and integrate ESG factors into our analytic framework
- Research and expand our ability to ingest alternative data sources to support our analytics with relevant signals
- Partner with the Engineering Team to write production-ready code that will drive our customer-facing offerings
- Work with prospects, customers, and partners to generate new ideas and educate them on the analytics behind our products

### What We Look For:

- Advanced degree in Computer Science, Statistics, Economics, or related quantitative field
- 2+ years of experience in data analysis or similar role working on statistical modeling, advanced NLP, or machine learning
- Experience writing production-ready analytic Python code
- Familiar with relational database concepts and writing SQL
- Ability to thrive in small, dynamic teams where you shape the day-to-day
- Creativity mixed with pragmatism that enables you to deliver innovative solutions
- Strong statistical/math skills that can be translated into the creation of understandable, value-add signals
- Talent for clearly conveying complex concepts with plain language
- Bonus: experience with fundamental company, capital markets, economic, or investment portfolio analysis; familiarity with the SEC EDGAR database

## **Our Story**

Boardroom Alpha is FinTech start-up (founded in 2018) that is disrupting corporate governance by transforming how directors and officers are selected, assessed, and rewarded. Great corporate governance leads to long-term, sustainable wealth generation that benefits the organization, its employees, its customers, and the broader community as a whole. These impacts are increasingly being assessed against environmental and social (ESG) factors and how companies are impacting – positively or negatively – the world. However, great governance is the exception to the rule in today's corporate environment with the current broken model resulting in sub-par boards that don't maximize value, create negative impacts on environmental and social issues, and worse, enable bad behavior as seen at too many institutions in the past few years.

Boardroom Alpha is founded around three core beliefs:

1. Directors and officers exert great influence on outcomes – both positive and negative – yet they are rarely assessed or held accountable.
2. Objective, quantifiable measures of the quality and value of directors and officers are critical to improving outcomes and transforming governance.
3. The innovative application of data science will drive new, powerful insights into how governance is assessed, and directors/officers are selected.

## **Why Boardroom Alpha**

We present a unique opportunity for those excited by working for a small, disruptive start-up where you can shape the company culture, our products, and ultimately how corporate ESG factors are evaluated. You will be given the opportunity to make a powerful and positive impact by creating something amazing, work in a meritocracy where you are judged on results, and to learn as much as you can.

Come join us.

### **Contact Info**

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