Our growing company is looking to fill the role of learning scientist. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for learning scientist

- Develop framework and platform for mass-training of advanced models
- Evaluate emerging technologies for server and client model evaluation, frameworks, platforms
- Combine your love and knowledge of quantitative data analysis across large data sets with solid presentation skills
- Collaborate with domain experts in developing a framework for modeling student achievement and growth within the context of classroom instruction
- Collect, compile, analyze, and report data from various data sources, including a large data warehouse
- Contribute data analyses to product prototypes, internal reports, case studies, white papers, educational research
- Support the content and product teams as a subject matter expert in Science education, occasionally representing the company to current and potential customers
- You are able to debug and correct your data assumption through AB testing
- Collaborate extensively with internal partners, program management, and software development team members to ensure that solution excellence
- Build quick Proof of Concepts (POC) and project ownership around projects that can demonstrate utilization, value and lead to scalable solutions

Qualifications for learning scientist

- Ability to traverse big picture finer details
- Ability to understand business processes and outcomes (some level of knowledge of investing preferred, but generalized business acumen will do)
- Fact-driven, even-keeled, curious, strong attention to detail
- Experience with R, Spark, or Scala