Our growing company is hiring for a staff data scientist. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for staff data scientist

- Acts as an advisor in overseeing and mentoring the work of colleagues towards the building of a vibrant practice community
- Design, analyze, develop, test, and deploy complex analytical models into enterprise data systems
- Leverage software development principles and break down tasks into measureable time specific milestones
- Enhance architecture and systems to improve processes, refresh technical capabilities, and ensure that deliverables are state-of-the-art
- Complete documentation, business reports, white papers, and technical/statistical assessments
- Delegate and manage work as necessary
- Provide guidance and oversight to other analytical staff and third party teams
- Develops and maintains cutting edge loss prevention products and techniques
- Builds and maintains a set of models that provide relevant, timely, and actionable scores based on merchant, batch, and transaction riskiness
- Provides guidance and support to Business leaders and stakeholders on how best to harness available data in support of critical business needs and goals

Qualifications for staff data scientist

- Good scripting and programming skills, Linux preferred
- Experience with quality data and production metrics
- US Citizens or Permanent Residents only

- Extensive experience with regression and classification modelling in a prediction/control setting, and strong grasp of the associated concepts
- Experience with integer optimisation, time series modelling, recommender systems, and experiment design are all useful