

Jv 393-14426

Director Decision Sciences- Denver and suburban NY

A leading payment processing firm is looking for a Director of Decision Sciences in their Denver and suburban NY office.

**Position Description:**

Individual will be responsible for developing transaction fraud detection strategies for global customers. Responsibilities will include gathering and analyzing existing data and developing decision rules that will allow for the optimal balance of maximum approval rates and minimal losses. Continuous improvement of strategies through monitoring of patterns and analysis of new data sources/scores. The person in this role is expected to become an internal modeling expert and stay up on all of the most innovative tools and techniques used in the industry. The person will be expected to participate in cross business forums to gather and share best practices.

**Candidate Requirements:**

Master's degree in statistics, computer science or mathematics at a minimum. Candidate should have strong statistics background, in-depth knowledge of data mining theory and practice, including multivariate statistical techniques, logistic regression, neural networks, variable selection and clustering methodologies. Strong analytical skills, along with SAS/SQL experience and an ability to gather and analyze data across multiple platforms required.

Five years of prior fraud and credit management experience with a financial services, fraud management or e-commerce company. Prefer proven research skills in the areas of data mining, machine learning or statistics. Understanding and/or experience in the following:

- Fraud tools in the on-line space, including:
  - KYC - Know Your Customer
  - Knowledge-Based Authentication
  - Public Data Sources
  - Source of Truth
- Identity theft
- Large volume, consumer transaction experience, specifically with CNP (Card/customer not present)
- Computer/internet knowledge

Salary: \$110-160k

Refer to Job# 14426- attached resume to Jamie Voronkov, [Jamie@analyticrecruiting.com](mailto:Jamie@analyticrecruiting.com) or register online at [www.analyticrecruiting.com](http://www.analyticrecruiting.com) choosing Jamie Voronkov as your recruiter contact.