STEVEN PUELLO

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EDUCATION

Bachelor of Science, Applied Mathematics, New Jersey Institute of Technology — Expected 2026

EXPERIENCE

New Seekers Summit Fellow — Jan 2024 - Jan 2024
Two Sigma — *Remote*

- Selective program dedicated to learning about finance and quantitative research through lectures and mock interviews

Trading Fellow - IN FOCUS Program — May 2023 - May 2023
Jane Street — *New York, NY*

- Learned the fundamentals of market structure, arbitrage, and game theory through in-depth lectures and mock trading sessions
- Learned about statistical methods and how they could potentially be used to generate insights on the market

Data Scientist — Jan 2020 - Present
Amazon Mechanical Turk — *Remote*

- Utilized linear regression and other statistical methods to assist clients with sales forecasting
- Utilized machine learning methods to assist clients with the classification of text-based sentences
- Created AI chatbots for clients which allow customers to ask questions about the company and its services

PROJECTS AND ACTIVITIES

IMC Trading Competition - Prosperity

- Team placed in the 99th percentile in the manual trading portion of the competition
- Utilized statistical methods to assess trends for the algorithmic trading portion of the competition
- Utilized game theory and probability theory to solve manual trades throughout the competition

Statistical Arbitrage Analysis

- Given two highly correlated stocks, the objective was to find potential statistical arbitrage opportunities
- Upon analysis, strategies which had smaller time-horizons tended to have a better risk-adjusted return (Sharpe Ratio)
- Given computational limitations on an individual level, future analysis will attempt to look for opportunities that are on longer time-scales and which perform better with a smaller amount of capital

SKILLS

Technical Skills	Python,Excel, SQL, Pandas, NumPy, Jupyter Notebook
Languages	English (Fluent), Spanish (Fluent), Portuguese (Proficient)

OTHER

OpenQuant Number 1 Ranked Arithmetic Player (Mental Math)
Interests : Poker, Daily Fantasy Sports, Running