Quantitative Researcher

Location: Houston, TX | Type: Full-time

About Us

At Sherwood, we believe that performance and purpose go hand in hand. We build advanced trading systems that span from microstructure to macro trends - applying rigorous engineering, patient capital, and a commitment to giving back. We seek exceptional talent to join our mission: driving markets with precision while directing a meaningful share of profits toward lasting positive impact.

Role Overview

We're seeking a quantitative researcher to develop and refine trading strategies across multiple asset classes and timeframes. You'll work with cutting-edge data, advanced statistical methods, and modern computational tools to discover market opportunities.

Responsibilities

- Design, implement, and test quantitative trading strategies
- Analyze large datasets to identify market inefficiencies
- Collaborate with engineers to implement strategies in production
- Monitor and improve existing trading models
- Research new data sources and methodologies

Qualifications

- PhD or Master's in quantitative field
- Strong programming skills in Python, R, or similar
- Deep understanding of statistics, ML, and data analysis
- Excellent problem-solving abilities

What We Offer

- Competitive compensation with performance bonuses
- Collaborative environment with exceptional colleagues
- Challenging problems with real impact
- Contribute to meaningful charitable initiatives
- Professional development opportunities

Apply at sherwoodresearch.com/careers