# Intelligent Technologies: Revolutionizing Trading with AI

At Intelligent Technologies, our mission is to optimize trading strategies through cutting-edge AI and quantitative analysis. Our team ensures full transparency into our modeling and testing process, delivering alpha-generating strategies to elite Wall Street institutions.



## Expertise Across the Full Stack

### Top Talent

Our PhD-level quants excel at optimizing complex algorithms

### Alpha Generation

We deliver strategies that unlock superior returns for Wall Street's finest.

### **AI Integration**

We seamlessly translate advanced Al models into institutional-grade code.

### Industry-Leading Technologies

We leverage cutting-edge technologies for robust strategy implementation.





# **Clear Communication and** Transparency

Communicating Complex Ideas

1

We obsess over clearly communicating complex ideas to our discerning clients.

2

process.

#### Transparency into our modeling and testing is an essential part of our

Full Transparency

### **Case Studies**

2

3

### **Reinforcement Learning in Market Making**

Developed a dynamic market making system using reinforcement learning to optimize bid-ask spreads and manage inventory risk, resulting in significantly reduced risk and enhanced profitability.

#### High Frequency Statistical Arbitrage

Implemented a high-frequency trading strategy based on statistical arbitrage, leveraging real-time data analysis for swift execution. This strategy outperformed competitors, delivering robust risk-adjusted returns.

### Equity Long-Short Strategy Optimization

Refined an equity long-short strategy through advanced feature engineering
and factor selection, utilizing machine learning for improved predictive accuracy.
Achieved superior performance with enhanced return metrics.



## Excelling in Execution

#### Infrastructure

Industry-leading tech for robust strategy testing and comparison.

#### Productionize AI

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3

Seamless integration of AI into resilient trading systems.

#### Unrivaled Speed

Our platforms meet the highest demands for speed and stability.



### Art and Science in Trading

### **Quantitative Rigor**

Quantitative rigor and computing combined with creative thinking and business savvy.

#### **Market Dynamics**

Recognizing trading as more art than science, and combining statistical prowess with creative thinking.



## Expert Trading Technologists

#### Maximize Profitability

We design, rigorously test, and deploy alpha-seeking strategies to amplify your returns.

#### Partnership Approach

2

We see clients as partners, not just projects, and are dedicated to their success.





### **Custom Tailored Solutions**

Alpha-Seeking

We craft strategies to unlock and amplify investment returns.

**Rigorous Testing** 2

> Our testing is as robust as it is exhaustive, ensuring reliability.

3 Comprehensive Design

> We create, test, and deploy trading platforms with precision.

## Intelligent Technologies: The Secret Sauce







#### Collaborative Environment

We foster a collaborative environment to combine statistical prowess and creative thinking.

#### Integrated Expertise

Our team seamlessly integrates quantitative rigor with creative thinking in a professional setting.

### Forward-Thinking Approach

We adopt a forward-thinking approach, creating the perfect blend of intelligence and creativity.





### Strategic Research and Collaboration

#### **Expert Team**

We foster strategic partnerships to drive innovation.

#### Deep Research

Comprehensive research fuels our quantitative methods.

#### **Client Success**

Your triumph in the markets is our primary goal.