



Michael ANDERSON

QUANTITATIVE TRADER

Strategic Quant Trader with extensive experience in developing and implementing quantitative trading strategies across various asset classes. Over nine years of experience in financial markets, specializing in derivatives trading and volatility arbitrage. Proven ability to leverage advanced analytical tools and programming languages to enhance trading performance. Skilled in risk assessment and management, ensuring compliance with regulatory standards while maximizing returns.

CONTACT

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SKILLS

- Derivatives Trading
- Volatility Arbitrage
- Risk Assessment
- Data Analysis
- Python
- MATLAB

LANGUAGES

- English
- Spanish
- French

EDUCATION

**BACHELOR OF SCIENCE IN FINANCE,
UNIVERSITY OF MICHIGAN**

ACHIEVEMENTS

- Achieved a 35% increase in trading profitability through innovative strategies.
- Recognized for exceptional performance with 'Top Trader' award in 2020.
- Contributed to a significant reduction in operational risk through enhanced practices.

WORK EXPERIENCE

QUANTITATIVE TRADER

Specialized Derivatives Firm

2020 - 2025

- Executed volatility arbitrage strategies to capitalize on market discrepancies.
- Developed and maintained quantitative models for pricing derivatives.
- Collaborated with risk management teams to assess and mitigate risks.
- Utilized Python and MATLAB for data analysis and model development.
- Monitored market trends and adjusted strategies accordingly.
- Provided mentorship to junior traders on quantitative techniques.

QUANTITATIVE RESEARCH ANALYST

Investment Management Company

2015 - 2020

- Conducted research on quantitative trading strategies and market behavior.
- Analyzed historical data to identify profitable trading patterns.
- Presented analytical reports to senior management for strategic direction.
- Engaged in backtesting and validation of trading algorithms.
- Collaborated with cross-functional teams on trading initiatives.
- Developed tools for performance tracking and analysis.