Mihai Trinca Vespan

mihaitrincav@gmail.com | (281) 745-1769 | mihaitrinca.com | linkedin.com/mihaitrinca

EDUCATION

Boston University   **Boston, MA**
Bachelor of Science in Business Administration, Finance, 3.74 GPA   *Expected May 2025*
- Questrom Top 100, 6x Dean's List, candidate for Magna Cum Laude, accelerated graduation in three years
- Relevant Coursework: Programming for Investments, Portfolio Management, Finance, Calculus, Computer Science

WORK EXPERIENCE

Innovate@BU   **Boston, MA**
Incoming Summer Accelerator '25   *June 2025 – August 2025*
- Raised $20K to work full-time over the summer on an algorithmic trading platform for retail investors (see projects)

Wallstreet Investments   **New York, NY**
Summer Analyst   *May 2024 – August 2024*
- Built detailed three-statement and DCF models for 10+ firms, supporting high-level, data-driven decision-making
- Produced weekly comparable company presentations, offering buy, sell, or hold recommendations to senior associates
- Conducted portfolio reviews for 15 high-net-worth clients, providing strategic insights through the eMoney Pro portal
- Delivered stock pitches and investment brainstorms to senior associates, strengthening public speaking skills

BU Finance & Investment Club   **Boston, MA**
Quantitative Developer   *February 2023 – December 2024*
- Developed quantitative models for mean-reversion, pairs-trading, fundamental, and sentiment analysis strategies
- Mentored 15+ analysts, delivering lectures on Brownian motion, statistics, and game theory for trading applications
- Competed in the annual stock pitch competition to manage the club's $1M+ fund using a custom quantitative screener

ABN Systems International   **Bucharest, RO**
Business & Operations Intern   *June 2022 – August 2022*
- Increased a product's sales by 20% through SEO optimization and improved copywriting on Amazon and eBay
- Analyzed financial records with sales and accounting teams, consolidating statements to resolve discrepancies
- Initiated market research to identify savings, enabling a 10% cost reduction by recommending alternative suppliers

PROJECTS

Redstone   **Boston, MA**
Founder, Engineer   *March 2024 – Present*
- Founded a fintech company to democratize algo-trading and reduce strategy deployment time from days to minutes
- Lead frontend engineer, using Figma and user testing to design award-winning interface (1st place, BU Launch Award)
- Managing a 5-person dev team, currently in beta with 1,500+ users on our waitlist, SaaS subscription model

Quantitative Investing   **Houston, TX**
Trader, Engineer   *November 2021 – Present*
- Realized a 1500% gain by predicting the U.S. market's oversold nature in Nov '22 using an intrinsic valuation model
- Managing a portfolio of trading strategies employing k-NN algorithms, technical analysis, MPT, and orderbook data
- Self-taught Python developer, proficient in Pandas, NumPy, PyTorch, Matplotlib, Yfinance, SciPy, Jupyter Notebooks

SKILLS & INTERESTS

- Languages: English (fluent), Romanian (native), French (fluent)
- Business: Excel (VLOOKUP, Pivot Tables), Word, PowerPoint, problem solving, teamwork, active communication
- Computer: Python, JavaScript, SQL, Git, Google Cloud, AWS, Vercel, Bloomberg Terminal, QuickBooks, Webgility
- Interests: Amateur MMA fighter, weightlifting, architecture, racecars, space travel, poker, rock & metal music