MORTEZA TALEZADEH, M. SC.

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EDUCATION

Master of Science in Finance, Smith School of Business, Queen's University, Kingston, ON **Sep 2020 – Aug 2021**
- GPA: 3.88
- Examined the influence of academic research on cryptocurrencies' return predictability, developing and testing actionable trading strategies using ten significant predictive variables. Conducted in-depth analysis on the profitability of zero-cost portfolios across multiple cryptocurrencies.
- Conducted a study to predict Bitcoin price direction using various machine learning methods, including Lasso, Ridge, Elastic Net, Random Forest, and SVM.

Master of Industrial Engineering (Financial Services), University of Tehran, Tehran, Iran **Sep 2015 – Feb 2018**
- GPA: 3.94
- Developed an intelligent stock trading strategy applying technical indicators and fuzzy logic in Tehran stock exchange.
- Ranked 39th in Industrial Engineering Universities Entrance Examination (Master's Degree, nearly 15,000 participants)

Bachelor of Industrial Engineering, University of Semnan, Semnan, Iran **Sep 2011 – Aug 2015**
- GPA: 3.74
- Teaching assistant for the statistics course

PROFESSIONAL EXPERIENCE

Loan Servicing Analyst, RBC, Toronto, ON, Canada **Jun 2023 – Present**
- Managed over 500 loan transactions per month, ensuring timely processing of 100% of advances, repayments, interest, and fee payments.
- Consistently met 15 tight deadlines per week, contributing to a 33% increase in team productivity.
- Diligently processed closing packages in ACBS by carefully analyzing credit agreements, setting up facilities, and ensuring accurate configuration of standby fees, upfront fees, administration fees, and loan products in compliance with agreements and amendments.
- Successfully managed the migration of HSBC facilities, overseeing a portfolio of 250 syndicated and bilateral clients while collaborating closely with team members to ensure a smooth transition.
- Demonstrated rapid proficiency in job responsibilities, contributing to the clearance of 2000+ OMS items and eTRs. Assisted in maintaining a clean portfolio and supported other analysts in resolving discrepancies in internal accounts, resulting in a 70% improvement in the outstanding backlog report.

Investment analyst, Tamin pharmaceutical investment company, Tehran, Iran **Jun 2019 – Jun 2020**
- Developed quantitative models to analyze and forecast the performance of publicly traded subsidiaries, presenting data-driven recommendations to senior executives, 80% of which received positive feedback, resulting in optimized portfolio management.
- Utilized financial models and coding skills (Python, SQL) to prepare detailed reports on portfolio NAV and trading returns, facilitating data-driven decision-making and enhancing reporting accuracy.
- Worked closely with brokerage firms and stock exchanges to successfully execute 3 IPOs, applying strong quantitative skills and knowledge of equity markets.

Investment analyst, Saba Tamin brokerage company, Tehran, Iran **Jan 2017 – Jun 2019**
- Conducted comprehensive fundamental analysis across multiple sectors, utilizing financial models to drive a 300% increase in the equity portion of portfolio and mutual fund profits.
- Applied advanced valuation models to determine the IPO price for a pharmaceutical company, ensuring alignment with market conditions and investor expectations.
- Led the preparation of prospectus documents for 3 IPOs, coordinating closely with CEOs and financial managers to ensure accurate valuation and strategic positioning.

- Created compelling reports and presentations, effectively communicating quantitative findings to senior management and the board, resulting in positive recognition and a performance bonus.

- Delivered individualized investment recommendations to clients based on their unique financial goals and risk tolerance

Skills and Certifications

Programming: Python, R, SQL, Node.js	Udemy - 100 Days of Code: The Complete Python Pro Bootcamp
CSC (Canadian Securities Course)	Udemy - The Complete 2023 Web Development Bootcamp
CFA Level 1 Candidate – Feb 2025	Udemy - Next.js 14 & React – The Complete Guide