

Amir Mohammad Pousti

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EDUCATION

University College London

London, UK

MSc Finance

Sep 2025 - Sep 2026

- Key modules: Hedge Fund Strategies, Fixed Income, Corporate Issuers and Equity Valuation, Financial Statement Analysis, Valuation
- Final project: independent equity research initiation of coverage on Ferrari N.V. (RACE.MI)

Queen Mary University of London

London, UK

BEng Mechanical Engineering (First Class with Honours)

Sep 2021 - Jun 2025

- Relevant modules: Computational & Mathematical Modelling, Numerical Methods & Data Science, Control System Analysis & Design
- Dissertation: Design and Optimisation of a Formula Student Suspension Upright (awarded 78.3%) - achieved a 20.01% weight reduction through material selection, FEA and topology optimisation, maintaining a 4.72 safety factor

WORK EXPERIENCE

Family Office

Dubai, UAE

Investment Portfolio Manager Intern (Part-time)

Jun 2022 - Present

- Managed a nine-property real estate portfolio valued in the high eight figures (AED), overseeing rental agreements, cash flow and performance across the asset base
- Conducted market research and comparable valuation analysis to underwrite 4 prospective acquisitions, supporting an 80% rise in portfolio value alongside favourable market conditions
- Negotiated 32 lease renewals, sustaining 96% occupancy across completed properties (4 units awaiting delivery)
- Collaborated with legal, banking and property-management partners to streamline leasing and payment processes, reducing rent arrears

MMTT Trading LLC

Dubai, UAE

Financial Analyst, Import & Export Trading (Part-time)

Jun 2022 - Present

- Analysed pricing, margins and cost structures across AED 20m of annual textile import/export flows, identifying inefficiencies that strengthened gross margins
- Built Excel models tracking shipment-level pricing, costs and cash flows across the trade cycle, accelerating reporting turnaround for pricing decisions
- Collaborated with senior management to renegotiate supplier terms and streamline operating costs across the trade cycle
- Coordinated with sales, logistics and finance teams to resolve pricing and settlement issues on 10-15 shipments annually, reducing settlement delays

PROJECTS & EXTRACURRICULARS

Ferrari N.V. (RACE.MI) - Equity Research, Initiation of Coverage

Aug 2026

- Built a 24-sheet operating and valuation model to initiate coverage, forecasting revenue, EBITDA and unlevered free cash flow to FY2035
- Issued a HOLD at a €325.32 target vs a €318.85 market price, stress-testing WACC (5.84%) and terminal growth (2.50%) across a €236-€566 valuation range

Hedge Fund Strategies - Simulated Fund Management

Mar 2026

- Managed a \$100m simulated long-short equity fund, holding 95-105% gross and 35-45% net exposure with portfolio beta constrained to 0.3-0.5 under the mandate
- Sized positions on an ATR(14) framework capping risk at 0.5% of capital per trade with 2x ATR trailing stops, delivering a 5.26% return over the period

S&P 500 Binomial Tree Option Pricing - European Call Valuation

Mar 2026

- Priced an ATM European call on the S&P 500 using one- and two-period CRR binomial trees calibrated to 252 trading days of FRED data
- Compared constant-parameter (\$252.20) vs time-varying (\$256.59) two-period models, capturing sub-period volatility shifts (11.28% → 11.72%) and their impact on risk-neutral pricing, with a realised option return of 31.1%

HSBC Regulatory Capital Bond & Spread Analysis

Nov 2025

- Analysed HSBC AT1 and Tier 2 regulatory capital bonds, calculating yield to maturity and multiple spread measures relative to the underlying yield curve
- Built discount-factor and cash-flow models with callable features and coupon resets, linking capital-structure seniority, duration and loss absorption to observed spreads

UCL School of Management Run Club - Founder

Dec 2025 - Sep 2026

- Founded and grew the club to over 100 members, building a core of 20+ weekly regulars through consistent scheduling and community engagement

CERTIFICATES / AWARDS & PROFESSIONAL TRAINING

- Financial Modeling & Valuation Analyst (FMVA®), Corporate Finance Institute (in progress)
- JPMorgan Chase Investment Banking Job Simulation, Forage (Aug 2025)
- Bloomberg Financial Fundamentals (Aug 2025)
- CFA Institute Ethics Learning Lab: Ethical Decision Making (Aug 2025)
- IBM Enterprise Design Thinking Practitioner (Mar 2024)

SKILLS, LANGUAGES & INTERESTS

Technical: Advanced Excel & financial modelling, Bloomberg, PowerPoint, Python (Intermediate), MATLAB (Intermediate)

Languages: English (Fluent), Farsi (Native), Azeri (Native)

Interests: Running, motorsport, horology