

Education

PhD in Finance

University College Dublin

2025 - Present

- Awarded Ad Astra Scholarship, one of the most competitive doctoral scholarships awarded to top candidates
- Completed over 87 doctoral credits with distinction-level performance
- Research focus on credit rationing, trade finance innovation.

Master of Science in Financial Technology

Henley Business School, University of Reading

September 2023 - September 2024

- Awarded a partial scholarship based on academic excellence.
- Graduated with first-class honors, achieving a perfect GPA of 4.0.
- ranking among the top 6 students in the cohort.
- Recognised for academic achievement with a CFA Level 1 exam waived prize.

Master of Business Administration (MBA)
University of Tehran

July 2020 - July 2021

- Graduated with first-class honors (GPA: 19.73/20).

Bachelor of Financial Management
Shahid Beheshti University

September 2018 - September 2022

- Graduated with first-class honors (GPA: 15.29/20).
- Secured rank 81 out of 205,000 candidates in the national entrance exam, placing among the top 0.04% of applicants.

Skills

Programming (python, Solidity)

67%

Machine Learning

60%

Corporate finance

90%

Econometrics

90%

Financial valuation

70%

Financial statement analysis

90%

Mahdi Niknejad



About me

I am a PhD student in fintech at a leading Dublin university, focusing on tokenization. My background includes finance studies at top UK universities, where I gained expertise in blockchain and financial technology. I am also exploring ideas for a fintech startup related to tokenization, currently in the early stages.

contact

+447401401353

[in mahdi-niknejad.](#)

Mahdi Niknejad

Experience

Teaching Assistant – Finance & Financial Data Science

2025- present

University College Dublin

- ◆ Machine learning for financial risk and trading
- ◆ Blockchain infrastructure for modern financial systems
- ◆ Smart contract logic and Solidity fundamentals
- ◆ Translating quantitative models into financial decisions

2024- present **Founder & CEO**

Finova Financial Brokrage

- ◆ Leading R&D on tokenising assets and improving supply chains.
- ◆ developing smart contracts with Solidity.
- ◆ Researching blockchain applications in asset management.
- ◆ Tokenising real-world assets via public blockchain.

2021-2022 **(R & D) Assistant**

Teheran Security Stock Exchange

- ◆ Increasing IFC sale by 23%
- ◆ Researching the Reasons Behind Stock Market Collapses
- ◆ Coordinating courses for companies listed o stock market
- ◆ Coordinating the first financial boot-camp in Iran
- ◆ Teaching Standard Financial Reporting to IPO Companies

2021-2021 **Investment analysis**

Meidoun TV show

- ◆ Using crowd-funding method to rise capital for SMEs
- ◆ Evaluating 13 companies by using DCF and scorecard
- ◆ Negotiating with 68 investors directly
- ◆ Surveying pitch-decks and financial projections
- ◆ Reaching and introducing fund rising methods

2018-2019 **Apprenticeship**

Mofid Securities

- ◆ Market research about fundof of funds
- ◆ Learning fundamental and technical analysis
- ◆ Customer relationship administrator