

Ali Jafarzadeh

ali.jafarzadeh@colorado.edu

Phone: (720) 978-5834

Website: ali-jafarzadeh.com

EDUCATION

University of Colorado Boulder

Ph.D. in Business Administration(Finance)

Boulder, Co, USA

Aug 2023- May 2028

Tarbiat Modares University

M.Sc. in Economics

Tehran, Iran

Sep 2021- July 2023

University of Tehran

Professional Certificate in Data Science(350 hrs)

Tehran, Iran

Jan 2022- May 2023

University of Tehran

B.Sc. in Mechanical Engineering(Food Machinery)

Tehran, Iran

Sep 2013- Feb 2019

RESEARCH INTERESTS

Empirical Corporate Finance, Financial Machine Learning, Private Equity, Innovation

RESEARCH

Working Papers

- Risk Propagation Across Cryptocurrency Networks
- Analyzing the Effects of Policy Uncertainty on Private Equity Deals

Work in Progress

- Valuing Innovation: Insights from Patent Re-Assignments
- Leveraging Innovation: The Role of Underleverage in Private Equity LBOs
- Filtered Augmented Difference in Differences

COMPUTER SKILLS

- **Programming Languages:** Python, R, Stata
- **Tools and Skills:** Machine Learning, Text Mining, Data Mining, Deep Learning, Big Data, Slurm HPC, L^AT_EX, SQL Server,

TEST SCORES

- **IELTS:** Overall 7.5
L:8, R:8, S:7, W:7
- **GRE:** Overall 332
Quantitative: 166, Verbal: 166, AWA: 4.5

WORK EXPERIENCE

Research Assistant	University of Colorado at Boulder
• Finance Department	Aug 2023 - May 2028
Teaching Assistant	Tarbiat Modares University
• Advanced Econometrics, Workshops in R, and L ^A T _E X	Sep 2022 - May 2023
Chief Operating Officer	Radiacar Auto Parts Distribution Center (2021–2023)
Project Manager	Sabahi Enterprise (2020 - 2021)
Sales Engineer	Sabahi Enterprise (2019 - 2020)

HONORS AND AWARDS

- Recipient of PhD Fellowship, University of Colorado Boulder 2023-2028
- Ranked first in the Economics Department at Tarbiat Modares University 2022
- Ranked among the top 1% in the national university entrance exam for graduate studies 2021
- Ranked among the top 2% of participants in the national university entrance exam 2013
- Member of UT's Volleyball team(*Runner Ups for the national Championships(2014, 2016)*) 2013 – 2018