Niloufar Eslah

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PRINCIPAL INTERESTS

Macroeconomics and Econometrics theory, Monetary and Fiscal policy, Time series, Behavioral Economics.

ACADEMIC BACKGROUND

Ph.D. Economics

2024-present

• Simon Fraser University, Economics Department

Courses' grade: Mathematics (Pass) ,Microeconomics I (+A), Macroeconomics I (+A), Econometrics I (-A)

M.A. Economics, Overall GPA:3.6/4

2023-2024

- University of Calgary, Economics Department, Course-based master's degree
 - Dissertation title: Heterogeneous Effects of Monetary Policy on Expenditure Across Income Strata. (Under direction of prof. Robert Oxoby).

Courses' grade: Microeconomics I (-A), Econometrics I (A), Ph.D.-level Econometrics (as optional course) (A), Macroeconomics I- PhD Level (as optional course) (B)

M.Sc. Economics, Overall GPA:19/20

2019-2022

- University of Tehran, Economics Department
 - Dissertation title: Liquidity Risk of commercial banks and CBI's monitorization. (Under direction of prof. Hemmati Abdolnaser).

Courses' grade: Microeconomics I (20/20), Macroeconomics I (19/20), Macroeconomics II (19/20), Econometrics I (20/20), Financial Econometrics (20/20)

B.Sc. Economics, Overall GPA: 17.64/20

2015-2019

• University of Tehran, Economics Department Courses' grade: Statistic I (18.25/20), Statistic II (20/20), Mathematics I (19.4/20), Mathematics II (16/20), Mathematical Economics (18.5)

RESEARCH EXPERIENCE

Title: Replicate carlstrom and fuerst 1997

Supervisor: Minjie Deng

An extension of "Agency Costs, Net Worth, and Business Fluctuations: A
Computable General Equilibrium Analysis" by Carlstrom and Fuerst (1997)
using updated U.S. data from 1980Q1 to 2019Q4. (Worked by Matlab-Dynare)

Subject: The Effects of Motifs and Epistemic Beliefs on Academic Achievement

Cooperated with: Alexander T. Whalley

• Worked for two semesters as a Research Assistant, starting with data cleaning in Excel and later exploring machine learning methods to construct an index for epistemic beliefs. (Worked by Python)

Title: Heterogeneous Effects of Monetary Policy on Expenditure Across Income Strata

Supervisor: Robert Oxoby

• Explored the decomposed effects of monetary policy shocks on consumer spending across income groups using a Structural VAR approach. (Worked by R)

Title: Income-Calssification

Supervisor: Arvind Magesan

• Using Decision Trees, Random Forest, Logistic Regression, and Support Vector Machines (SVM)—I aimed to find specific characteristics of couples to predict their income level and relationship quality. (Worked by Python)

Title: Liquidity Risk of Commercial Banks and CBI's Monitorisation Supervisor: Abdolnaser Hemmati

• Using data from 12 banks listed on the Tehran Stock Exchange, this study aimed to construct an index of CBI's monetization and liquidity creation. (Worked by Stata program language)

Title: Market Supportive Mechanism

Mohamad Hosein Sadraei

• Considering supportive mechanisms based on adaptive research method.

WORKING EXPERIENCE

Economics Expert

Fall 2022 - Present

Ministry of Economic Affairs and Finance

Working on household income and expenditure surveys to analyze Financial Development.

Analyze banks' Balance sheets to reform banking system structural issues.

Researcher 2021 - 2022

Capital Market Development Fund, R&D Department

Worked as Junior researcher on investigative projects and company's risk analyst.

Apprentice 2020 - 2021

Capital Market Development Fund, R&D Department

Researcher 2019 - 2020

Talash school

Worked on a game design project to teach primary school student economics principles.

TEACHING ASSISTANT

Principles of Microeconomics

Winter, 2025

• Simon Fraser University, Economics Department Pierre Mouganie

Principles of Macroeconomics

Fall, 2024

• Simon Fraser University, Economics Department

Principles of Macroeconomics

Winter, 2024

• University of Calgary, Economics Department

Principal of Microeconomics

Fall, 2023

• University of Calgary, Economics Department; Atsuko Tanaka

Econometrics I-Graduate level

Fall, 2022

• University of Tehran, Economics Department; Dr. Mohsen Mehr Ara

Econometrics I-Graduate level

Fall 2021

• University of Tehran, Economics Department; Dr. Mohsen Mehr Ara

Microeconomics I

Spring 2017

• Tehran University, Economics Department; Dr. Vahid Majed

Mathematics

Fall 2016

• Tehran University, Geography Department; Dr. Ali Hosseini