

NAZANIN KHAZRA

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CURRENT POSITION

University of Toronto Assistant Professor, Teaching Stream	2020–present
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ADDITIONAL AFFILIATIONS

School of Cities, University of Toronto	2022–present
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NOTABLE UNIVERSITY SERVICE

Academic Board, University of Toronto	2025–present
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EDUCATION

University of Illinois at Urbana-Champaign Ph.D. in Economics	2020
Sharif University of Technology M.Sc in Economics	2012
University of Tehran B.Sc in Economics	2009

WORKING PAPERS AND RESEARCH IN PROGRESS

Heterogeneities in House Price Elasticity of Consumption

Does Airbnb Reduce Matching Frictions in the Housing Market? with Abdollah Farhoodi and Peter Christensen

The Economic Impact of Menstrual Hygiene Products on Households Expenditures: An Analysis of Costs and Financial Burden

Menstrual Health Policy Implementation: A Review of Tax, Access, and Infrastructure Across Context, co-authored with students

ARTICLES AND WORKING PAPERS IN PEDAGOGY

Generative AI in Action: Using AI to Scaffold Economic Writing Skill Development, with Victoria Sheldon.

Khazra, N. (2023). **Facilitating Scaffolding and Team Projects in Non-Computer Science Courses with GitHub Classroom**. In deNoyelles, A., Bauer, S., & Wyatt, S. (Eds.), Teaching Online Pedagogical Repository. Orlando, FL: University of Central Florida Center for Distributed Learning.

Beyond Apprenticeship: A Co-Authored Research Community Model for Undergraduate Economics Education

RESTING PAPERS

Investment Decisions based on Profit Status: Evidence from Hospitals

Emergence of Tech-Econ; Teaching Machine Learning and Big-Data Skills to Economics Students

OPEN SOURCE BOOKS

Learning Microeconomics with Python (MicPy) with Mathew Laad (draft available by request)

RESEARCH EXPERIENCE

K.R.L for Applied Economics and Data Science, Principal Investigator
2025–present

Big-Data in Environmental Economics and Policy Group 2018–2020
Collaboration with National Center for Supercomputing Applications

Moody's Analytics Summer 2018
Quantitative Research Intern

National Bureau of Economics Research Summer 2017
Research Assistant for Prof. Jialan Wang (UIUC)

University of Illinois at Urbana-Champaign 2015
Research Assistant for Prof. JiHyung Lee

TEACHING

Causal Machine Learning (graduate), University of Toronto 2024
Select topics: *Double Machine Learning, Generalized Random Forest, DeepIV*

Big Data Tools and Applied Machine Learning, University of Oxford Aug. 2023
Select topics: *ChatGPT API, Cross Validation, Bagging, Boosting, Random Forest*

Big Data Tools for Economists, University of Toronto 2020–2024
Select topics: *GIS mapping, HTML and API web scraping, working with GitHub, text analysis*

Microeconomic Theory and Applications (for Commerce), University of Toronto 2025–present
Select topics: *constrained optimization in Python, Game Theory in Python*

Microeconomic Theory, University of Toronto 2020–2025

Applied Machine Learning in Economics, University of Illinois 2019– 2020
Select topics: *LASSO and Ridge, Bagging, Boosting, Random Forest, Support Vector Machines, Neural Networks*

- Robert E. Demerest Memorial Teaching Award
- Ranked in the top 5% of all teachers in the university

HONORS AND AWARDS

Faculty of Arts & Sciences Outstanding Teaching Award–Early Career, U of T	2024
Merit Award - Excellence/Small Group award, Economics, U of T	2022-2024
Robert E. Demerest Memorial Teaching Award, UIUC	2019
Ranked as <i>Outstanding</i> in the List of Teachers Ranked as Excellent, UIUC	2015–2018
Summer Research Fellowship, UIUC	2015
Department Fellowship, UIUC	2014
Ranked 5th in the National Exam for Economics Graduate Schools	2009

CERTIFICATES

Effective Online Teaching Practices (ACUE) Certificate	Mar. 2022
Graduate Student Teaching Certificate	May 2019

WORKSHOPS

U of T's Data Science Institute, Machine Learning Bootcamp for Faculty	June 2022 & 2026
Machine Learning Summer Program, University of Chicago	Aug 2021
AEA's Committee on the Status of Women in the Economics Profession (CSWEP)	
Mentoring Workshop	Jan 2022

SELECT CONFERENCE PRESENTATION

Canadian Economics Association	May 2025
Mount Royal University SoTL Symposium	Oct. 2025
Teach Econference, University College London	June 2024
Pedagogy seminar, University of British Columbia	May 2024
Real Estate Seminar, City University of New York	May 2023
Teach Econference, University College London	June 2022
American Economics Association (ASSA)	Jan 2022
The American Real Estate and Urban Economics Association-ASSA	Jan 2022
The American Real Estate and Urban Economics Association- National	June 2021
AEA Conference on Teaching and Research in Economic Education	June 2021
Teach Econference, University College London	June 2021
Urban Economics Association (UEA)	October 2020
Applied Economics, Regional, and Urban Studies Conference (AERUS)	April 2019

CONFERENCE ORGANIZER

Annual Undergraduate Research Symposium at U of T (6th iteration)	2021 to 2026
Masters in Economics Research Symposium (MERS)	2026

RELEVANT VOLUNTEER EXPERIENCE

Canadian Economics Diversity Committee (CEDC)	2023–present
Status of Women in the Economics Profession (CSWEP) Liaison	2022–present
U of T Econ's Run for Breast Cancer (Organizer) (3rd iteration)	2022 to 2024
Women PhD Students in Economics at U of T (Mentor)	2023–2025
Girls Who Code (Mentor)	Summer 2018