

Education

The Graduate Center, City University of New York (CUNY)

PH.D. CANDIDATE IN ECONOMICS

New York, NY

2020 - 2026 (expected)

- Advisor: Prof. Miles Corak

The Graduate Center, City University of New York (CUNY)

M.PHIL. IN ECONOMICS

New York, NY

2020 - 2023

University at Buffalo, State University of New York (SUNY)

MASTER OF SCIENCE (M.S.) IN ECONOMETRICS AND QUANTITATIVE ECONOMICS

Buffalo, NY

2018 - 2020

Symbiosis Institute of Operations Management, SIU

MASTER OF BUSINESS ADMINISTRATION (MBA) IN OPERATIONS MANAGEMENT

Pune, India

2008 - 2010

Government College of Engineering, Karad, India

BACHELOR OF ENGINEERING (B.E.) IN ELECTRICAL ENGINEERING

Karad, India

2003 - 2007

Research

Independent Research

ADVISOR:- PROF. ISAAC EHRLICH

University at Buffalo, SUNY

2019

- Researched how the college premium has changed over time using CPS as a data source.

Independent Research

ADVISOR:- PROF. HANY GUIRGUIS

Manhattan College, New York, NY

2022

- Conducted literature reviews, data collection, and statistical analysis for various research projects

Work in Progress

“INTERGENERATIONAL SELF-SELECTION MODEL: THE INFLUENCE OF FATHERS’ AND MOTHERS’ OCCUPATIONS ON CHILDREN’S OCCUPATIONAL OUTCOMES”

- This paper addresses the mechanisms through which parental occupations impact children’s career choices and income outcomes, focusing on both fathers’ and mothers’ roles in intergenerational occupational mobility.

“COUNTERFACTUAL ANALYSIS USING MACHINE LEARNING TO UNDERSTAND DIFFERENCES IN POSITIVE AND NEGATIVE SELF-SELECTION”

- This research uses machine learning to explore the differences in characteristics between individuals with positive and negative self-selection in occupations.

“RELATIONSHIP BETWEEN INTERGENERATIONAL MOBILITY (IGM) AND ECONOMIC GROWTH:EVIDENCE FROM CROSS-COUNTRY DATA”

- Investigate the link between IGM and economic growth using a cross-country dataset.

Publications

Papers Under Review

LEGACY OF LABOUR: THE IMPACT OF PARENTAL OCCUPATIONS ON CHILDREN’S CAREER CHOICES AND INCOME INEQUALITY

2024

- Under review at *Journal of Labor Research*

Referee Service

2024

Reviewer for the Journal of Health Economics and Outcomes Research, Conducted peer reviews for manuscripts on topics related to the market in health economics

2024

Reviewer for the Journal of Finance and Accounting, Conducted peer reviews for manuscripts on topics related to financial economics.

Teaching Experience

Adjunct Lecturer

BROOKLYN COLLEGE, NEW YORK, NY

New York, NY

2021 - Present

- Courses taught:- Elementary Macroeconomics, Elementary Microeconomics, Mathematical Economics, and Business Statistics.
- Total Courses Taught:- 16 courses.

Adjunct Lecturer

BARUCH COLLEGE, NEW YORK, NY (ECONOMICS AND STATISTICS DEPARTMENTS)

New York, NY

2022 - Present

- Courses taught:- Microeconomics, Business Statistics, and Microeconomics (Honors).
- Total Courses Taught:- 9 courses.

Data Science Fellow

BARUCH COLLEGE, NEW YORK, NY

New York, NY

2024 - Present

Honors & Awards

2020-2025 **Graduate Center Fellowship**, The Graduate Center, CUNY (fully funded for five years)

NY, U.S.A

Presentations/Conferences/Workshop

2024

- I attended the "Inequality by the Numbers Workshop" at Stone Center on Socio-Economic Inequality, New York.
- I presented my research during the visit of Chief Economist Morgan Stanley to The Graduate Center, CUNY.

Professional Experience

Project Manager

PROCTER & GAMBLE (P&G)

Ohio, U.S.A

2020

- Managed project timelines and deliverables for the P&G SAP HANA transformation project.

Project Manager

ROBERT BOSCH

India, Germany & USA

2010 - 2019

- Led multiple IT and process transformation projects in various manufacturing plants.

Founder

BREAKFASTWALA.COM

India

2009 - 2010

- Established a breakfast delivery startup, managing logistics, operations, and customer service.

Engineer

EMERSON NETWORK POWER

India

2007 - 2008

- Provided technical support, Pres sales and managed power systems for telecommunications clients.

Skills

ECONOMETRICS SOFTWARE

- Python, Stata, R, MATLAB