

# Swapnil Landge

Ph.D. Candidate in Economics, The Graduate Center, CUNY  
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## Research Interests

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Intergenerational Mobility, Income Inequality, Labor Economics, Applied Microeconomics, Machine Learning in Economics

## Education

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**The Graduate Center, City University of New York (CUNY)** New York, NY  
Ph.D. in Economics, Expected 2026  
M.Phil. in Economics, Sept. 2023

**University at Buffalo, SUNY** Buffalo, NY  
M.S. in Econometrics and Quantitative Economics, Jan. 2020

**Symbiosis Institute of Operations Management, SIU Pune, India**  
MBA in Operations Management, Feb. 2010

**Government College of Engineering, Karad, India**  
B.E. in Electrical Engineering, Dec. 2007

## Research

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### Job Market Paper:

*“AI and Machine Learning Approaches for Identifying Parental Occupational Skills That Shape Children’s Career Choices”*

### Working Papers:

- *“Legacy of Labor: The Impact of Parental Jobs on Children’s Career Choices and Income Inequality”* [Link]  
This paper develops an empirical model to explore the mechanisms of intergenerational occupational mobility, focusing on the role of self-selection in occupational choices conditioned by parental occupation.
- *“Intergenerational Transmission of Occupation in the USA”* [Link]  
This paper explores the persistence of inequality via intergenerational transmission of occupations using PSID data (1968–2001) at a detailed occupation level.
- *“Relationship between Intergenerational Mobility (IGM) and Economic Growth: Evidence from Cross-Country Data”* [Link]  
This study replicates and extends the IMF working paper by Aiyar and Ebeke (2019), showing that the adverse impact of income inequality on growth is more pronounced when IGM is low.

### Publication:

*“Parents, Paths, and Paychecks: Examining Intergenerational Occupational Mobility and Career Choices”* — Accepted, *Journal of Business and Economic Studies* [Link]

This paper examines the influence of fathers’ and mothers’ occupations on children’s occupational

outcomes, using a self-selection model. By constructing and analyzing transition matrices, it estimates the extent of positive and negative self-selection experienced by sons and daughters who follow either parent's occupation.

## Presentations

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- Population Association of America Annual Meeting, 2025
- Midwest Economics Association Annual Meeting, 2025
- Eastern Sociological Society Conference, 2025
- IIS/LIS Comparative Economic Inequality Conference, Luxembourg, 2025
- Eastern Economic Association Annual Meeting, 2025
- Stone Center Multidisciplinary Seminar Series, NYC, 2025 (Invited)
- APPAM Annual Fall Research Conference, 2024
- Inequality by the Numbers Workshop, Stone Center, 2024 (Workshop)

## Fellowships and Awards

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- CUNY Dissertation Fellowship 2025
- Stone Center Junior Scholarship 2025
- APPAM Student Ambassador Award 2024
- Graduate Center Fellowship, The Graduate Center, CUNY 2020–2025

## Teaching Experience

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**Adjunct Lecturer**, Baruch College, CUNY Fall 2022–Present  
 Courses: Business Statistics, Microeconomics, Microeconomics (Honors)

**Adjunct Lecturer**, Brooklyn College, CUNY Fall 2021–Present  
 Courses: Microeconomics, Macroeconomics, Mathematical Economics, Business Statistics, Labor Economics, Urban Economics

**Data Science Fellow**, Baruch College, CUNY Fall 2024–2025

**Graduate Teaching Assistant**, The Graduate Center, CUNY Fall 2020–Spring 2021

## Research Experience

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**Research Assistant**, Prof. Hany Guirguis, Manhattan College Spring 2022  
**Independent Research**, Prof. Isaac Ehrlich, University at Buffalo Fall 2019

## Professional Service

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Reviewer, *Journal of Health Economics and Outcomes Research*  
 Reviewer, *Journal of Finance and Accounting*

## Professional Experience

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<b>Project Manager</b> , Procter & Gamble (P&G)	Feb 2020–Aug 2020
<b>Project Manager</b> , Robert Bosch	Oct 2014–Aug 2019
<b>Consultant</b> , Robert Bosch	May 2010–Sep 2014
<b>Founder</b> , Breakfastwala.com	Jan 2009–Feb 2010
<b>Engineer</b> , Emerson Network Power	May 2007–Feb 2008

## Skills

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**Software:** R, Stata, Python, MS Excel,  $\text{\LaTeX}$

**Languages:** English (fluent), Hindi, Marathi

## References

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### **Prof. Miles Corak (Advisor)**

Professor of Economics  
PhD Program in Economics  
CUNY Graduate Center  
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### **Dr. Wim Vijverberg**

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PhD Program in Economics  
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