

# Aidan Toner-Rodgers

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## Education

Ph.D. in Economics, Massachusetts Institute of Technology 2023–  
B.A. in Economics and Mathematics (*summa cum laude*), Macalester College 2021

## Employment

Research Assistant for Jacob Moscona 2024–  
Research Analyst, Federal Reserve Bank of New York 2021-2023  
Summer Analyst, Federal Reserve Bank of New York 2020  
Research Assistant, Macalester College Department of Mathematics 2019-2021  
Intern, United States Senate 2018

## Publications

“Approximating Grouped Fixed Effects Estimation via Fuzzy Clustering Regression”  
(with Daniel Lewis, Davide Melcangi, and Laura Pilossoph) *Journal of Applied Econometrics*, 2023

“Natural Disasters, Intra-National FDI Spillovers, and Economic Divergence: Evidence from India”  
(with Felix Friedt) *Journal of Development Economics*, 2022

## Working Papers

“Artificial Intelligence, Scientific Discovery, and Product Innovation”

## Other Writing

“What Have Workers Done with the Time Freed up by Commuting Less?” (with David Dam, Davide Melcangi, and Laura Pilossoph) *Federal Reserve Bank of New York Liberty Street Economics*

## Presentations

Minnesota Economics Association, Georgetown University, Federal Reserve Bank of New York, Midwest Economics Association, Midwest Economics Trade Working Group

## Teaching Experience

TA for Real Analysis, Macalester College 2021  
TA for Probability, Macalester College 2020  
TA for Intermediate Microeconomics, Macalester College 2019  
TA for Linear Algebra, Macalester College 2018  
TA for Calculus III, Macalester College 2018

## **Honors & Awards**

George and Obie Shultz Fund Grant	2024
NSF Graduate Research Fellowship	2023–
Gateway Prize for Best Senior Thesis	2021
Konhauser Award for Mathematical Achievement	2021
Robert L. Bunting Prize in Economics	2021
Harold S. Geneen Charitable Trust Scholar	2020
National Merit Scholar	2017

## **Miscellaneous**

*Programming:* Python, R, Julia, Stata, C++

*Citizenship:* United States

*Other:* Special Sworn Status, U.S. Census Bureau

*Updated: August 2024*