

# Arjun Ramani

asramani@mit.edu

## EDUCATION

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**Massachusetts Institute of Technology** **Cambridge, MA**  
PhD Candidate in Economics | Fields: Labor Economics, International Economics, Macroeconomics Sep 2024-present

**Stanford University** **Stanford, CA**  
Bachelor of Arts with Honors in Economics, Minor – Mathematics, GPA: 3.94/4.0 Sep 2017 – Jun 2021  
Masters of Computer Science (Specialization in Artificial Intelligence) GPA: 3.78/4.0 Jan 2021 – Jun 2022

## PROFESSIONAL EXPERIENCE

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*The Economist*, Global Business & Economics Correspondent (London) Jan 2022-June 2024  
*The Economist*, Marjorie Deane Financial Journalism Intern (London) Fall 2021  
Citadel, Global Fixed Income, Trading Intern (New York) Summer 2021  
Citadel Securities, Trading Intern (New York) Summer 2020  
DreamOval, Stanford SEED, Product Strategy Intern (Accra, Ghana) Summer 2019

## PUBLISHED PAPERS

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Ramani, Arjun, Nicholas Bloom and Joel Alcedo. "How remote work reshapes cities cities." Accepted for publication in the *Proceedings of the National Academies of Sciences*, Aug 2024.

Ramani, Arjun S., Nicole Eikmeier, and David F. Gleich. "Coin-flipping, ball-dropping, and grass-hopping for generating random graphs from matrices of edge probabilities." *SIAM Review* 61.3 (2019): 549-595.

Eikmeier, Nicole, Arjun S. Ramani, and David Gleich. "The hyperkron graph model for higher-order features." *2018 IEEE International Conference on Data Mining (ICDM)*. IEEE, 2018.

## WORKING PAPERS

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Ramani, Arjun, and Nicholas Bloom. "The Donut effect of COVID-19 on cities." No. w28876. National Bureau of Economic Research, 2021.

## ACADEMIC SEMINARS AND PRESENTATIONS

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Brookings Round Table on Remote Work, Public Policy and Entrepreneurship, Presentation & Panel May 2023  
American Economic Association (AEA) Conference, Presentation January 2023  
European Union Regions & Cities Conference, Panel October 2022  
Regional Planning Association, Presentation & Panel September 2022  
Atlanta Council for Growth, Presentation August 2022  
OECD Regions in Recovery, Presentation & Panel March 2022  
HSBC Bank, Presentation & Panel December 2021  
Government Accountability Office (GAO), Seminar July 2021

## RESEARCH EXPERIENCE

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Research assistant to Professor Nick Bloom, Stanford University, Economics 2020-2022  
Research assistant to Professor Pete Klenow, Stanford University, Economics 2020-2021  
Research assistant to Professor Ramin Toloui, Stanford University, Economics 2019-2020  
Research assistant to Professor Naomi Feldman, Hebrew University of Jerusalem, Economics 2018-2020  
Research assistant to Professor David Gleich, Purdue University, Computer Science 2016-2017

## AWARDS

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Shortlist, British Business Journalist of the Year, Wincott Foundation 2024  
Kennedy Award for Best Undergraduate Thesis in the Social Sciences, Stanford University 2021  
Firestone Medal for Outstanding Undergraduate Economics Thesis, Stanford University 2021  
Best Presentation at the Oxford Graduate School for Economic Networks 2019  
Quarterfinalist at United States Universities Debating Championships 2018  
3<sup>rd</sup> Place Winner Regeneron Science Talent Search (\$150,000 scholarship) 2017  
5<sup>th</sup> Place at the National Speech and Debate Association Public Forum Championships 2017  
2x Indiana State Champion in Public Forum Debate 2016, 2017  
USA Math Olympiad (USAMO) Qualifier 2016  
USA Junior Math Olympiad (USAJMO) Qualifier 2015

## SELECTED NEWSPAPER ARTICLES

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# Arjun Ramani

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“As payments go digital, they are changing global finance” Special Report for <i>The Economist</i>	May 2023
“Have economists misunderstood inflation?” Free Exchange column for <i>The Economist</i>	January 2023
“Escaping scientific stagnation” Free Exchange column for <i>The Economist</i>	October 2022
“China and the West are in a race to foster innovation” Cover briefing for <i>The Economist</i>	October 2022
“Richer countries mean fewer babies, right?” Free Exchange column for <i>The Economist</i>	September 2022
“Can Silicon Valley still dominate global innovation?” Business lead note for <i>The Economist</i>	April 2022
“Adventure capitalism” Cover briefing and leader for <i>The Economist</i>	November 2021
“Enter third-wave economics” Cover briefing for <i>The Economist</i>	October 2021

## **ADDITIONAL INFORMATION**

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**Standardized Tests:** GRE: Math (170/170), Reading (165/170), Writing (5.5/6)

**Referee:** *Economie et Statistique* (French economics journal)

**Technical languages:** Python, R, Stata, Julia, ReactJS, C

**Other interests:** Tennis, Basketball, Philosophy, Juggling, Golf, History, Museums