

Arjun Ramani

asramani@mit.edu

EDUCATION

Massachusetts Institute of Technology	Cambridge, MA
PhD Candidate in Economics Fields: Labor, innovation, international economics	2024-present
Stanford University	Stanford, CA
BA with Honors in Economics, Minor – Mathematics, GPA: 3.94/4.0	2017 – 2021
MS in Computer Science (Specialization in Artificial Intelligence) GPA: 3.78/4.0	2021 – 2022

PROFESSIONAL EXPERIENCE

<i>The Economist</i> , Global Business & Economics Correspondent (London)	2021-2024
Citadel, Global Fixed Income, Trading Intern (New York)	2021
Citadel Securities, Trading Intern (New York)	2020
DreamOval, Stanford SEED, Product Strategy Intern (Accra, Ghana)	2019

PUBLISHED PAPERS

- Arjun Ramani, Nicholas Bloom and Joel Alcedo. "How working from home reshapes cities." *Proceedings of the National Academies of Sciences*, 2024.
- Arjun Ramani, Nicole Eikmeier, and David F. Gleich. "Coin-flipping, ball-dropping, and grass-hopping for generating random graphs from matrices of edge probabilities." *SIAM Review*, 2019.
- Nicole Eikmeier, Arjun S. Ramani, and David Gleich. "The hyperkron graph model for higher-order features." *2018 IEEE International Conference on Data Mining (ICDM)*. IEEE, 2018.

WORK IN PROGRESS

- "The origins of new scientific fields"
- "Learning to collaborate: Remote work and firm globalization" (with Whitney Zhang)
- "Economic implications of the multidimensional intelligence hypothesis" (with Basil Halperin and Erik Brynjolfsson)

SEMINARS AND PRESENTATIONS

Stanford Economics of Transformative AI Summer School	Aug 2025
Brookings Round Table on Remote Work, Public Policy and Entrepreneurship	May 2023
American Economic Association (AEA) Conference	January 2023
European Union Regions & Cities Conference	October 2022
Regional Planning Association	September 2022
Atlanta Council for Growth	August 2022
OECD Regions in Recovery	March 2022
HSBC Bank, Presentation & Panel	December 2021
Government Accountability Office (GAO)	July 2021

RESEARCH EXPERIENCE

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

HONORS

Stripe Economics of AI Fellowship	2025
Paul & Daisy Soros Fellowship	2025
Carl (1976) Shapiro Fellowship	2025
Shortlist, British Business and Financial 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
Quarterfinalist at United States Universities Debating Championships	2018
3 rd Place Winner Regeneron Science Talent Search (\$150,000 scholarship)	2017
USA Math Olympiad (USAMO) Qualifier	2016
USA Junior Math Olympiad (USAJMO) Qualifier	2015

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SELECTED PUBLIC WRITING

“How strong is India’s economy?” Special Report and cover story for <i>The Economist</i>	April 2024
“AI will change elections, but not in the obvious way” Cover story for <i>The Economist</i>	August 2023
“Why transformative AI is really, really hard to achieve” Feature story for <i>The Gradient</i>	June 2023
“As payments go digital, they are changing global finance” Special Report for <i>The Economist</i>	May 2023
“China and the West are in a race to foster innovation” Cover story and briefing for <i>The Economist</i>	October 2022
“Can Silicon Valley still dominate global innovation?” Business lead note for <i>The Economist</i>	April 2022
“Adventure capitalism” Briefing and cover story for <i>The Economist</i>	November 2021
“Enter third-wave economics” Briefing and cover story for <i>The Economist</i>	October 2021

ADDITIONAL INFORMATION

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

Languages: English, Tamil, Hindi, Spanish

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

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