


# ShomMazumder

Ph.D. Student at Harvard University

## contact

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 @shom\_mazumder

## languages

english: native speaker  
bengali: oral fluency

## programming

JavaScript,  $\text{\LaTeX}$ ,  
Python, HTML/CSS,  
SQL

## statistical

Stata, R, Excel,  
Matlab/Octave

## network analysis

Gephi  
NetworkX  
Cytoscape

## methodological interests

causal inference,  
diffusion, networks,  
machine learning

## education

- 2015-2020 **Harvard University** **Ph.D. Candidate in Government**  
*Subfields:* Political Methodology and International Relations
- 2011-2015 **Georgetown University Walsh School of Foreign Service** **B.S. in Foreign Service**  
*Major:* International Political Economy (Honors)  
*Honors Thesis:* "Dictators Embed: The Conditional Effect of PTA Networks and Regime Type on International Conflict"  
*Awards:* Leslie H. Jacobson Medal for Outstanding Student in the Major

## research interests

**substantive:** international political economy, international institutions, international law, political behavior, comparative historical political development

**methodological:** causal inference in networks, experimental methods, natural language processing

## under review

"Can I Stay a BIT Longer? The Effect of Bilateral Investment Treaties on Political Survival"  
(Revised & Resubmitted at *The Review of International Organizations*)

## working papers

"Autocracies and the International Sources of Cooperation"

"Precedential Power: The Role of the United States in Shaping International Law at the WTO"

"The Statistical Demands of Latent Demand: Using Statistical Principles of Causal Inference to Guide National Treatment Methodology under GATT III:2"

## research in progress

"If You Can't Beat 'Em, Overthrow Them: The Economic Determinants of US Covert Intervention Abroad"

"Text Analysis of the Regime for International Trade and Investment" (with Eric Arias)

"Political Influence and Expropriation"

"Reforming International Institutions: The Case of the WTO" (with Dylan Groves)

"Can Foreign Aid Buy Markets? Evidence from a Natural Experiment in International Relations"  
(with James Raymond Vreeland)

"The Historical Origins of Comparative Political Development: Evidence from the Trans-Atlantic Slave Trade"

"Is Aid Good for Your Health? A Quasi-Experimental Approach"

## research assistance

2011-2014	<b>Prof. James Raymond Vreeland</b>	Georgetown University
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## presentations

2014, 2015	<b>Political Economy of International Organizations</b>	Princeton University
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2014	<b>13th Annual Carroll Round Conference</b>	Georgetown University
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2013, 2014	<b>Georgetown Undergraduate Research Symposium</b>	Georgetown University
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2013	<b>The Walsh Exchange</b>	Georgetown University
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## awards, honors, and fellowships

2015-2020	<b>Graduate Fellowship</b>	Harvard University
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2015	<b>Leslie H. Jacobson Medal</b>	Georgetown School of Foreign Service
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2014	<b>Lisa J. Raines Fellowship</b> \$5,000	Georgetown University
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2014	<b>Conference Travel Grant</b> \$300	Department of Government, Georgetown University
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2014	<b>Conference Travel Grant</b> \$300	Dean's Office, Georgetown School of Foreign Service
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2011	<b>Undergraduate Research Fellow</b> \$20,000	Georgetown School of Foreign Service
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## non-academic employment

2015	<b>Palantir Technologies: Evangelism Fellow</b> Integrated massive data sets to help Palantir navigate the Federal IT space	Washington, DC
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2015	<b>National Public Radio: Audience Insight and Research</b> Developed the back-end for an app that tracked NPR's impact on social media	Washington, DC
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