

Education

MIT <i>Graduate student (PhD program in economics)</i>	Cambridge, MA 2019 -
Swarthmore College <i>BA with highest honors in Mathematics and Economics</i>	Swarthmore, PA 2013 - 2017

Overview

I graduated from Swarthmore College with a bachelor's degree with highest honors. I am a Pre-Doctoral Fellow at the Energy Policy Institute at the University of Chicago, where I have worked on many academic and policy research projects for Prof. Michael Greenstone. My research interests are in development economics, environmental economics, and empirical industrial organization. I aspire to become a professor of economics.

Awards, Fellowships, Honors

NSF Graduate Research Fellowship	2019-2022
Phi Beta Kappa	2017

Research Experience

Energy Policy Institute at the University of Chicago <i>Pre-Doctoral Fellow (Research Assistant until July 2017)</i>	Chicago, IL June 2016 - Present
<ul style="list-style-type: none">• Wrote and replicated code, prepared reports, and cleaned data for Prof. Michael Greenstone• Contributed to Prof. Greenstone's academic research projects on emissions regulations in China, agricultural adaptation to climate change, electricity reliability in India, the levelized cost of electricity, Chinese land sales, hot-weather mortality, and other topics	

Teaching Experience

Swarthmore College Math Department <i>Teaching Assistant, Tutor, Grader</i>	Swarthmore, PA September 2014 - May 2015
<ul style="list-style-type: none">• Led problem sessions and graded problem sets for Math 27 and Math 28, both Linear Algebra	

Other Experience

Jane Street Capital <i>Trading Intern</i>	New York, NY May 2015 - August 2015
<ul style="list-style-type: none">• Constructed conceptual and statistical models to explain phenomena in the US equity market• Analyzed large datasets to uncover causal relationships of price movements	
180 Degrees Consulting - Swarthmore <i>Consulting Director</i>	Swarthmore, PA August 2015 - April 2016
<ul style="list-style-type: none">• Managed projects and client relationships for pro bono consulting work for nonprofits and charities.	

Hobbies

Learning Languages - Fluency in English and Chinese; proficiency in Spanish; limited proficiency in French and Swedish.
Cross Country and Track - Ran middle-distance for Swarthmore College.