

Henry Zhang

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henryh Zhang.com

Education

MIT

Graduate student (PhD program in economics)

Cambridge, MA

2019 - Present

Swarthmore College

BA with highest honors in Mathematics and Economics, GPA: 3.99/4.00

Swarthmore, PA

2013 - 2017

Overview

After graduating from Swarthmore College, I served as a Pre-Doctoral Fellow at the Energy Policy Institute at the University of Chicago, where I worked on many academic and policy research projects for Prof. Michael Greenstone. My research interests are in environmental economics, public economics, and economic geography. 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

Chicago, IL

Pre-Doctoral Fellow (Research Assistant until July 2017)

June 2016 - June 2019

- Wrote and replicated code, prepared reports, and cleaned data
- 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

Swarthmore, PA

Teaching Assistant, Tutor, Grader

September 2014 - May 2015

- Led problem sessions and graded problem sets for Math 27 and Math 28, both Linear Algebra

Other Experience

Jane Street Capital

New York, NY

Trading Intern

May 2015 - August 2015

- Constructed models and analyzed data to explain phenomena in the US equity and bond markets

180 Degrees Consulting - Swarthmore

Swarthmore, PA

Consulting Director

August 2015 - April 2016

- Managed projects and client relationships for pro bono consulting work for nonprofits.

Hobbies

Learning Languages - Fluency in English; proficiency in Spanish and Chinese; limited proficiency in French

Cross Country and Track - Ran middle-distance for Swarthmore College