

# YISROEL CAHN

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🐙 Github ✦ [in](#) LinkedIn ✦ [izzy-cahn.github.io/website/](https://izzy-cahn.github.io/website/)

## EDUCATION

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### Emory University

*Ph.D. Economics*

*MA Economics*

Atlanta, GA

*Fall 2017 - (expected) Spring 2022*

*Fall 2017 - Fall 2020*

### University of Maryland, Baltimore County

*BS Mathematics, BA Economics, & Statistics Minor*

Catonsville, MD

*Fall 2013 - Fall 2016*

## RESEARCH INTERESTS

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Labor Economics, Econometrics, Machine Learning

## RESEARCH

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### Job Market Paper

- Estimating Jointly Determined Outcomes: How Minimum Wage affects Wages and Hours Worked

### Work in Progress

- Who Needs Help: Pseudo-panels and Off-the-shelf Machine Learning Methods to Predict Income Mobility
- Prediction Error Decomposition with Structural Models
- Modeling Heterogeneous Outcomes

## CONFERENCES

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### Attended

- HCEO conference on New Approaches to Intergenerational Mobility, December 2020

### Presented

- “Estimating Jointly Determined Outcomes: How Minimum Wage affects Wages and Hours Worked” at: the Society of Labor Economists annual conference, May 2021; Summer School on Socioeconomic Inequality poster session, June 2021

## RELEVANT COURSEWORK

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|----------------------------|------------------------------|------------------------------|
| • Machine Learning         | • Advanced Microeconometrics | • Theory of Machine Learning |
| • Time Series Econometrics | • Industrial Organization    | • Empirical IO               |
| • Labor Economics          | • Health Economics           | • Causal Inference           |

## ACADEMIC EXPERIENCE

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### Emory University, Department of Economics

#### - *Research Assistant*

Caroline Fohlin, Fall 2018

Evan Saltzman, Spring 2020

#### - *Teaching Assistant*

Econ 101: Principles of Microeconomics, Fall 2019

Econ 220: Probability and Statistics for Economists, Spring 2019

Econ 320: Econometrics, Spring 2021

#### - *Lecturer*

Econ 101: Principles of Microeconomics, Summer 2020 (Evaluation: 8.02/9)

Econ 101: Principles of Microeconomics, Fall 2020 (Evaluation: 8.03/9)

Econ 101: Principles of Microeconomics, Fall 2021 (Evaluation: In Progress)

## SKILLS

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### Programming Languages and Frameworks

C++, Python, Julia, R, Stata/Mata, Matlab, Maple, L<sup>A</sup>T<sub>E</sub>X, Git/Github

## HONORS AND AWARDS

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**Honors College Scholar** , University of Maryland, Baltimore County

**Laney Graduate School Full Scholarship** , Emory University

## REFERENCES

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### **Esfandiar Maasoumi**

*Arts and Sciences Distinguished Professor of Economics*

Emory University

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### **Ruixuan Liu**

*Assistant Professor*

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### **Evan Saltzman**

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