

## Austin Jang

245 Whitney Ave  
New Haven, CT

E-mail: [austin.jang@yale.com](mailto:austin.jang@yale.com)

Web: [austinjang.github.io](http://austinjang.github.io)

### Education

#### **Yale University**

Joint Ph.D. in Statistics & Data Science and Political Science

Fields: Quantitative Methods, Political Economy, Comparative Politics

Committee: P.M. Aronow (Chair), Molly Offer-Westort, Milan Svolik, Jasjeet Sekhon

Expected Completion: 2025

#### **American University**

BA in Political Science and Economics, *summa cum laude*

January 2017-December 2019 (Graduated in six semesters)

Dean's List

### Working Papers and Projects (Theory and Methodology)

"Adversarial Parameter Selection with Sequential Model Based Optimization."

"On the Foundations of Design Based Inference." w/ P.M. Aronow

"A Practical Guide to Influence Functions."

### Working Papers and Projects (Theory and Methodology)

"Addressing differential attrition in the Gary Negative Income Tax experiment." w/ Molly Offer-Westort and P.M. Aronow

"Measuring Mass Polarization from Policy Preference Surveys." w/ Milan Svolik

"Measuring Support for Democracy from Conjoint Data." w/ Milan Svolik

### Teaching Experience

Fall 2023. PLSC 500. Quantitative Methods II: Theory and Practice of Quantitative Methodology.  
*Section Leader for Graduate seminar.*

Spring 2023. PLSC 503. Quantitative Methods I: Foundations of Probability Theory.  
*Section Leader for Graduate seminar.*

Fall 2022. S&DS 541 Probability and Statistics.  
*Head Teaching Fellow for Undergraduate Lecture.*

### Work Experience

Research Assistant for P.M. Aronow	2021-present
Research Assistant for Milan Svolik	2021-2022
Research Assistant for John Roemer	2021-2022
Research Assistant for Ryan T. Moore	Summer 2019
Research Assistant for Adrienne LeBas	Summer 2018

### Awards, Honors and Fellowships

Alma Fuhrman Corlett Gainfort Fellowship	2020-2021
--	-----------

Dean's Scholarship	2017 – 2019
Lois and George Schafer Scholarship	2018-2019
Ruth Dewey Meade Prize for Outstanding Undergraduate Research	2019
Public Affairs and Policy Lab Fellowship	2019
Peace and Violence Research Lab Fellowship	2018