

EDUCATION	University of California, San Diego PhD, Economics Dissertation Committee: Graham Elliott (Co-Chair) ; Kaspar Wuthrich (Co-Chair) ; Itzik Fadlon ; Xinwei Ma ; Craig McIntosh Pomona College BA, Mathematics and Economics	2021- 2015 - 2019
FIELDS	Econometrics, Public Economics	
WORKING PAPERS	Identifying the Cumulative Causal Effect of a Non-Binary Treatment from a Binary Instrument with Jacob Goldin R&R, Review of Economics and Statistics The Claiming of Children on U.S. Tax Returns with Geoffrey Gee, Jacob Goldin, Joseph Hanchuch, and Ithai Lurie R&R, National Tax Journal	
SELECTED WORK IN PROGRESS	Normalizing and Pooling Rank-Based Regression Discontinuity Designs with Matias Cattaneo, Gordon Dahl, and Xinwei Ma Racial Penalty in Job Ladder Transitions with Itzik Fadlon and Briana Sullivan	
HONORS AND FELLOWSHIPS	Best Graduate Student Research Seminar Presentation (x 2), UCSD Zhao Family Fellowship for Most Promising Econometrics Research, UCSD Russell Sage Foundation (\$107,509; with Itzik Fadlon and Briana Sullivan) Program of Indian Economy Summer Research Funding, UCSD Black Studies Project Research Grant, UCSD Summer Travel and Research Grant, UCSD Regents Fellowship, UCSD Distinction for Senior Thesis in Economics, Pomona College Senior Service Award for Leadership, Pomona College Pomona College Scholar	Winter 2024, Spring 2024 2024 2024 2022, 2023 2023 2022 2021 2019 2019 2016, 2017
WORKSHOPS AND PRESENTATIONS	Machine Learning in Economics Summer School, Chicago Booth Office of Tax Analysis Research Conference, U.S. Department of the Treasury	Aug 2022 Sept 2020

TEACHING EXPERIENCE	University of California, San Diego	
	Graduate Econometrics I (Econ 220A)	
	Introductory Econometrics (Econ 120A)	
	Data Analysis for Social Science (Econ 5)	
	Pomona College	
	Applied Econometrics; Game Theory; Introductory Statistics	
REFeree	Economic Development and Cultural Change, PLOS One	
RESEARCH EXPERIENCE	Stanford University	2019 - 2021
	Research Fellow to Jacob Goldin	
	Pomona College	2018
	Research Assistant to Tahir Andrabi and Christina Brown	
PROFESSIONAL EXPERIENCE	Analysis Group	May - Aug 2018
	Summer Analyst, Economic and Litigation Consulting	
	Scratch Financial	Jan - Dec 2017
	Data Analyst Intern, Credit Risk	