

EDUCATION	University of California, San Diego	2021–
	PhD, Economics Dissertation Committee: Graham Elliott (Co-Chair), Kaspar Wuthrich (Co-Chair), Itzik Fadlon , Xinwei Ma , Craig McIntosh	
	Pomona College	2015–2019
	BA, Mathematics and Economics	
FIELDS	Econometrics, Public Economics	
EMPLOYMENT	Microsoft Office of the Chief Economist	2025
	Research Intern	
	Stanford University	2019 - 2021
	Research Fellow	
PUBLICATIONS	Identifying the Cumulative Causal Effect of a Non-Binary Treatment from a Binary Instrument with Jacob Goldin	
	Accepted, Review of Economics and Statistics	
	The Claiming of Children on U.S. Tax Returns with Geoffrey Gee, Jacob Goldin, Joseph Gray-Hancuch, and Ithai Lurie	
	Forthcoming, National Tax Journal	
WORKING PAPERS	Valid Inference on Functions of Causal Effects in the Absence of Microdata <i>Walter Heller Memorial Prize (Best 3rd Year Paper)</i>	
SELECTED WORK IN PROGRESS	The Racial Penalty in Job Ladder Transitions with Itzik Fadlon and Briana Sullivan	
TEACHING EXPERIENCE	University of California, San Diego ECON 220A: Econometrics I (Graduate Core) GPCO 468: Evaluating Technological Innovations (M.A. Capstone Course, Public Policy School) ECON 120A: Econometrics I (Undergraduate) ECON 5: Data Analysis for Social Science (Undergraduate)	
WORKSHOPS AND PRESENTATIONS	Southern California Conference in Applied Microeconomics (SoCCAM)	April 2025
	Machine Learning in Economics Summer School, Chicago Booth	Aug 2022
	Office of Tax Analysis Research Conference, U.S. Department of the Treasury	Sept 2020

HONORS AND FELLOWSHIPS	Walter Heller Memorial Prize (Best 3rd Year Paper), UCSD	2023-24
	Best Graduate Student Research Seminar Presentation, UCSD	2023-24
	Zhao Family Fellowship for Most Promising Econometrics Research, UCSD	2024
	Russell Sage Foundation (\$107,509; with Itzik Fadlon and Briana Sullivan)	2024
	Program of Indian Economy Summer Research Funding, UCSD	2022, 2023
	Black Studies Project Research Grant, UCSD	2023
	Summer Travel and Research Grant, UCSD	2022
	Regents Fellowship, UCSD	2021
	Distinction for Senior Thesis in Economics, Pomona College	2019
	Senior Service Award for Leadership, Pomona College	2019
	Pomona College Scholar	2016, 2017
REFeree	Economic Development and Cultural Change, PLOS One	