

Employment	Microsoft Senior Researcher, Office of the Chief Economist	2025 to Present
Education	University of Virginia Ph.D. Economics	2019 to 2025
	University of Virginia MA, Economics	2019 to 2020
	Hamilton College BA, Economics and Philosophy (both Honors), Summa Cum Laude	2010 to 2014
Fields	Primary: Industrial Organization, Econometrics, Applied Microeconomics Secondary: Digital Economics, Economics of AI, Economics of Music	
Publications	“ Reproducibility in Management Science ,” <i>Management Science</i> (Member of the Management Science Reproducibility Collaboration)	
Working Papers	Playing to the Algorithm: How Spotify’s Recommendations Shape Music Production	
Works in Progress	“Costs, Discount Factors, and Coordination in the Airline Industry” with Federico Ciliberto and Alon Eizenberg “Distributing the Windfall from Transformative Technologies” with Anton Korinek “TikTok Trends and Spotify Spillovers” with Tsolmon Otgon “The Role of Business Models on Media Bias” with Jenna Blochowicz “Demand Estimation for Novice Art on Digital Platforms” with Ishita Chakraborty and Sharmistha Sikdar	
Seminars & Conferences	Asia-Pacific Industrial Organization Conference; Hamilton College; Cornerstone Research (Poster)	2025
	Microsoft Office of the Chief Economist; Indiana University Bloomington (Scheduled); DePauw University; Southern Economic Association; Cornerstone Research (Poster); Economics Research Colloquium, University of Virginia	2024
	NBER Digitization Tutorial/Workshop on Digital Economics; Quantitative Collaborative, University of Virginia	2023
	Economics Research Colloquium, University of Virginia	2022
Fellowships, Grants, & Awards	Bankard Pre-Doctoral Fellowship (\$20,000), University of Virginia	2024
	Raven Society Scholarship (\$2,000), University of Virginia	2024
	Department of Economics Travel Grant (\$500), Steer Fund, University of Virginia	2024, 2023
	Graduate Student Council Research Grant (\$500), University of Virginia	2023
	Department of Economics Data Grant (\$250), Steer Fund, University of Virginia	2023
	University-Wide Graduate Teaching Award, University of Virginia (Nominated)	2022
	Snively Graduate Teaching Award (\$500), University of Virginia	2022, 2021
Teaching Experience	Instructor: Econ 3010: Intermediate Microeconomics, University of Virginia	2023

	Teaching Assistant:	
	Econ 4444: AI and the Future of Work, University of Virginia	2024
	Econ 3110: Mathematical Microeconomics, University of Virginia	2023
	Econ 4720: Econometric Methods, University of Virginia	2021 to 2022
	Econ 3720: Intro to Econometrics, University of Virginia	2020
Research & Professional Experience	Research Assistant:	
	Professors Simon Anderson and Özlem Bedre-Defolie	2021 to 2024
	Professor Anton Korinek	2022 to 2023
	Professor Amalia Miller	2020 to 2021
	Postal Regulatory Commission, Economist	2015 to 2019
	Federal Deposit Insurance Corporation, Economic Research Assistant	2014 to 2015
Academic Service	Referee Service:	
	<i>Journal of Law and Economics</i>	2024
	Professional Service:	
	Futures Initiative Working Group, University of Virginia	2024
	President, Graduate Student Council, University of Virginia	2023 to 2024
	Organizer & Session Chair, Economics Research Colloquium, University of Virginia	2023
	Finance Committee Chair, Graduate Student Council, University of Virginia	2020 to 2023
Affiliations & Certifications	Raven Society, University of Virginia	2024
	Tomorrow's Professor Today Certification, University of Virginia	2023
	Quantitative Collaborative Graduate Fellow, University of Virginia	2023
	Phi Beta Kappa, Hamilton College	2013
Languages	English (native), German (intermediate)	
Software Skills	Python, R, MATLAB, STATA	