

# SIDHARTH SATYA

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EDUCATION	<b>Brown University</b> <i>Ph.D., Economics</i>	Providence, RI 2024-Present
	<b>University of California, Berkeley</b> <i>B.A., Economics &amp; Computer Science</i>	Berkeley, CA 2017-2021
PUBLICATIONS	“Soft Actor-Critic Solution to a Security Game with Deception and an Informant” with Jinhong Guo, Martin Hofmann, Carter Veldhuizen, and Valerie Champagne <i>26th International Command and Control Research and Technology Symposium, 2021</i>	
WORKS IN PROGRESS	“Streaming Services and Multilevel Conversion Journeys” with David M. Rothschild and Elad Yom-Tov	
	“The Role of Memory in Beliefs Formation” with Markus M. Möbius, Lukas Bolte, Tanya S. Rosenblat, and Pierre-Luc Vautrey	
	“Pre-trained Tabular Foundation Models as Versatile Summary Networks for Neural Posterior Estimation” with Elliot Pickens and Chiraag Gohel	
RESEARCH EXPERIENCE	Research Assistant for Neil Thakral (Brown University)	2025-2026
	Research Assistant at Microsoft Research	2022-2024
	• <i>PIs: Markus Möbius, David Rothschild, Eleanor Dillon, Nicole Immorlica, Bar Light, Brendan Lucier, and Alex Slivkins.</i>	
	Research Assistant for Jimmy Narang (UC Berkeley)	2020-2021
PROFESSIONAL EXPERIENCE	Data Analyst, One Drop	2021-2022
	ML Research Intern, Lockheed Martin Advanced Technology Labs	2020
	ML Research Intern, Lockheed Martin Advanced Technology Center	2019
AWARDS	Brown Graduate Fellowship	2024
	Honors in Economics, awarded by UC Berkeley	2021
SKILLS	<b>Programming Languages:</b> Python, R, SQL, C#, Java, Stata, HTML/CSS, Javascript <b>Technical Tools:</b> Git, Excel, Tableau/Looker, Snowflake, dbt, LaTeX	

*Last Updated: May 2026*