Arnav Sood

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interests	Macroeconomics, Computational Economics, Computational Econometrics

education	*(In-Progress) Ph.D. Economics, Carnegie Mellon University*	
	B.A. Mathematics, New York University	2018

employment	Predoctoral Fellow, Univeristy of British Columbia	2018–2020
	Lead Developer, QuantEcon	2019–2020
	Prior Experience	2014–2018
	Research Assistant to Laura Veldkamp	
	Economics Research Intern, Office of the Comptroller of the Currency	
	Intern, Morgan Stanley Bank, N.A.	

working papers	**Exploiting Symmetry in High-Dimensional Dynamic Programming**.
	With Mahdi Ebrahimi Kahou, Jesús Fernández-Villaverde, Jesse Perla.
	NBER Working Paper.

software	**Expectations.jl**
	InstantiateFromURL.jl

other writing	**Optimal Stopping and Linear Complementarity**.
	With Jesse Perla. Computational Appendix.
	Customer Feedback (Secondhand Alchemical Goods).
	Microverses Review.

grants and awards	William Larimer Mellon Fellowship, CMU	2021
	Presidential Honors Scholar, NYU	2014
	National Merit Scholar Finalist	2014

talks, panels and presentations	2020: JuliaCon
	2022: ASSA "What Can AI Do in Economics?"

teaching	Guest Lecturer, UBC	2018–2020

activities

Volunteer Tech Support, Free Geek Vancouver

Volunteer Teacher, Splash! (Various Universities)