

## Education

2020–26*	Ph.D., Economics, University of Texas at Austin
2018–20	M.Phil., Economics, University of New South Wales, Sydney
2013–17	B.Tech., Mech. Engineering., Indian Institute of Technology Bombay

## Research Areas

Behavioral Macroeconomics, Structural Time Series Analysis, Nonlinear Filtering, Machine Learning in Economics, Online Inference

## Tools & Software

Julia, Python, SQL, MATLAB

## Teaching

### Teaching Assistant Appointments

Fall 2025	Python, Databases and Big Data (Instructor: Edward Kruger)
Spring 2025	Data Mining and Statistical Learning (Instructor: Edward Kruger)
Fall 2024	Python, Databases and Big Data (Instructor: Edward Kruger)
Spring 2024	Introduction to Macroeconomics (Instructor: Wayne Greeling)
Fall 2023	Python, Databases and Big Data (Instructor: Edward Kruger)
Spring 2023	Energy Economics (Instructor: Michael Sadler)
Fall 2022	Python, Databases and Big Data (Instructor: Edward Kruger)
Spring 2022	Urban Economics (Instructor: Andrew Waxman)
Fall 2021	Introduction to Microeconomics (Instructor: Andrew Waxman)

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\*Expected.

# **Research**

## **Working papers**

- Keeping up with the Curve: Learning, Evolving Beliefs and the Anchoring of Expectations  
**(Job Market Paper)**
- Bond market response to FOMC communication: Overreaction and Diagnostic Expectations

## **Work in progress**

- Monetary Policy as Decentralized Control: Near-optimality of Quantized Policy Rules
- Entrepreneurship with Incomplete Markets: Trust, Wealth and the Value of Innovation  
(Joint with Prof. Ramesh Rao)

## **Awards & Fellowships**

2023	Summer Research Fellowship, UT Austin College of Liberal Arts
2018	University International Postgraduate Award (UIPA), UNSW Sydney

## **References**

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**Citizenship:** Indian (F-1 visa, STEM OPT-eligible)

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