

## Education

2020–26*	<b>Ph.D.</b> , Economics, University of Texas at Austin <i>Advising Committee: Dr. Saroj Bhattacharai (Chair), Dr. Olivier Coibion, Dr. Oliver Pautz, Dr. Stefano Eusepi</i>
2018–20	<b>M.Phil.</b> , Economics, University of New South Wales, Sydney <i>Advisor: Dr. Arpita Chatterjee</i>
2013–17	<b>B.Tech.</b> , Mech. Engineering., Indian Institute of Technology Bombay

## Research Fields

Monetary economics, Macroeconomics, Time series econometrics

## Research Interests

Information frictions and learning, State-space modeling, Nonlinear filtering

## 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)

## Past Appointments

2023	Research Assistant to Dr. Ramesh Rao (UT McCombs)
2022	Research Assistant to Dr. Saroj Bhattacharai
2019	Research Assistant to Dr. Arpita Chatterjee

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\*Expected.

2017-18      Research Associate at CAFRAL, Reserve Bank of India

## Awards & Fellowships

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

## 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)

## References

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### Olivier Coibion

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### Arpita Chatterjee

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**Citizenship:** Indian

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