

## POSITION

Research Economist, Federal Reserve Bank of New York (August 2023 to Present)

## EDUCATION

U.C. Berkeley, Ph.D., 2023, Economics

Brown University, B.A., 2015, Mathematics-Economics and Classical Archaeology

## RESEARCH FIELDS

Macroeconomics, International Economics, Monetary Economics, Economic History

## PUBLICATIONS

“Wage Growth and Labor Market Tightness”

With Sebastian Heise, Jeremy Pearce. *Journal of Monetary Economics*, vol. 158, 2026. [\[Article\]](#)

“Who collaborates with the Soviets? Financial distress and technology transfer during the Great Depression”

With Jerry Jiang, *Explorations in Economic History*, vol. 95, 2025. [\[Article\]](#)

“The Countercyclical Benefits of Regulatory Costs”

With Alexander Mechanick, *Journal of Legal Analysis*, vol. 16, 2024. [\[Article\]](#)

“How Powerful Is Unannounced, Sterilized Foreign Exchange Intervention?”

With Alain Naef, *Journal of Money, Credit and Banking*, vol. 55, 2023. [\[Article\]](#)

“Discretion Rather than Rules: Equilibrium Uniqueness and Forward Guidance with Inconsistent Optimal Plans”

With Jeffrey Campbell, *Review of Economic Dynamics*, vol. 41, 2021. [\[Article\]](#)

## WORKING PAPERS

1. “Firm Wage Setting and On-the-Job Search Limit Wage-Price Spirals” (2025) with Justin Bloesch, Seung Joo Lee [\[Draft\]](#)
2. “Railroads of the Reich” (2024) with Matthew Suandi [\[Draft\]](#)
3. “Congestion in Onboarding Workers and Sticky R&D” (2023) with Justin Bloesch [\[Draft\]](#)
4. “Structural Changes in Investment and the Waning Power of Monetary Policy” (2021) with Justin Bloesch [\[Draft\]](#)
5. “Open Mouth Operations” (2019) with Jeffrey Campbell [\[Draft\]](#)

## TEACHING EXPERIENCE

Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2018 - Spring 2023)

Macroeconomic Theory (2 semesters, Graduate Level)

International Monetary Economics (2 semesters, Undergraduate Level)

Introduction to Economics (2 semesters, Undergraduate Level)

Undergraduate Teaching Assistant, Department of Economics, Brown University (Fall 2013 - Spring 2015)

Principles of Economics (4 semesters, Undergraduate Level)

## OTHER PROFESSIONAL EXPERIENCE

Research Assistant (with Profs. Yuriy Gorodnichenko, Emi Nakamura and Jón Steinsson, Christina Romer and David Romer),  
Department of Economics, U.C. Berkeley (2018-2021)

Summer Intern, Federal Reserve Bank of Chicago (Summer 2018)

Associate Economist, Federal Reserve Bank of Chicago (2015-2017)

Corporate Development Intern, The D.E. Shaw Group (Summer 2014)

## PRESENTATIONS (<sup>†</sup> signifies discussion)

**2025:** DC Search-and-Matching Workshop, <sup>†</sup> ESWC (Seoul), EEA Congress, Cleveland Fed-ECB Inflation Drivers Conference

**2024:** SED Annual Meeting, CEBRA Annual Meeting, EHA Annual Meeting, Graduate Center CUNY.

**2023:** Baruch College, Columbia, the Federal Reserve Bank of New York, the Federal Reserve Board of Governors, GloCoBank Early Career Researcher Workshop, Haverford College, Pennsylvania State University, UC Santa Cruz, Williams College.

**2022:** Federal Reserve Bank of San Francisco, Mountain West Economic History Conference.

**2021:** Banque de France, Annual EAEPE Conference.

**2020:** Federal Reserve Bank of Chicago Workshop on Monetary and Financial History (invited, cancelled)

**2017:** Midwest Macro Meetings.

**2016:** Illinois Economics Association Conference, Brown University.

## SELECTED FELLOWSHIPS AND AWARDS:

2022	Thomas J. Sargent Dissertation Fellowship (Federal Reserve Bank of San Francisco), Dissertation Completion Fellowship (U.C. Berkeley)
2020	Outstanding Graduate Student Instructor Award (U.C. Berkeley)
2015	James Aldrich Pirce Award recognizing an “outstanding senior Honors thesis on a Roman topic” (Brown)
2014	Phi Beta Kappa (Brown)

**CITIZENSHIP:** United States