

Education

- **University of California, Los Angeles (UCLA)**
Ph.D Student in Economics 2024 – present
B.S. Mathematics/Economics, *summa cum laude* and departmental honors 2018 – 2022
Specialization in Computing
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Research

- **Trade-offs of Higher U.S. Tariffs: GDP, Revenues, and the Trade Deficit** ([FEDS Note](#)) July 2025
Joint with Sharon Jeon, Ricardo Reyes-Heroles, Abhi Uppal, and Eva Van Leemput
 - **Measuring Shortages Since 1900** ([working paper](#)) May 2025
Joint with Dario Caldara and Matteo Iacoviello
 - **Assessing the Extent of Trade Fragmentation** ([FEDS Note](#)) November 2023
Joint with Justin Pierce
 - **Evaluating Head Start: The Marginal Value of Public Funds** ([honors thesis](#)) March 2022
Supervised by Martha Bailey
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Work Experience (selected)

- **Research Assistant** August 2022 – July 2024
Federal Reserve Board *Trade and Financial Studies, Division of International Finance*
– Contributed to research in fields such as trade, international macroeconomics, and monetary economics.
 - **Economic Intern** June 2021 – December 2021
Federal Reserve Board *Division of International Finance*
Dario Caldara, Anna Lipinska *Section Chief, Principal Economist*
– Studied exchange rate crises in emerging markets. Worked on multiple parts of the research process.
 - **Research Assistant** January 2021 – June 2021
Martha Bailey *Professor of Economics, UCLA*
– Produced new estimates of the gender wage gap at the time of the Equal Pay Act, using BLS wage data.
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Other Experience

- **Project Buddy** September 2023 – Present
Howard University, Federal Reserve Board *Economics 181*
– Supported a student through a semester-long research project, assisting with data and code work.
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Awards and Honors

Outstanding Mathematics/Economics Student Award	June 2022
UCLA Undergraduate Economics Research Fellowship	January 2021
National Merit Scholar	May 2018

Skills

Primary: Stata, Python, R, \LaTeX
Secondary: C++, Matlab, HTML/CSS