David Yu

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Education

• University of California, Los Angeles (UCLA)

2024 -

Ph.D Student in Economics

• UCLA 2018 – 2022

B.S. Mathematics/Economics, *summa cum laude*, with departmental honors Specialization in Computing

Research

• Measuring Shortages Since 1900 (working paper) Joint with Dario Caldara and Matteo Iacoviello June 2024

• Assessing the Extent of Trade Fragmentation (FEDS Note)

Joint with Justin Pierce

November 2023

• Evaluating Head Start: The Marginal Value of Public Funds (honors thesis)
Supervised by Martha Bailey

March 2022

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 Dario Caldara, Anna Lipinska Division of International Finance 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.

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.

Awards and Honors

Outstanding Mathematics/Economics Student Award UCLA Undergraduate Economics Research Fellowship National Merit Scholar

June 2022 January 2021

May 2018

Skills

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