David Yu

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Current Affiliations

- **University of California, Los Angeles (UCLA)** — **September 2024 – present**
  PhD Student in Economics
- **California Center for Population Research (CCPR)** — **April 2026 – present**
  Affiliate
- **U.S. Census Bureau** — **August 2026 – present**
  Special Sworn Status

Education

- **UCLA** — **September 2018 – June 2022**
  B.S. Mathematics/Economics, *summa cum laude* and departmental honors
  Specialization in Computing

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

Work Experience (selected)

- **Research Assistant** — **August 2022 – July 2024**
  Federal Reserve Board — *Trade and Financial Studies, Division of International Finance*
- **Economic Intern** — **June 2021 – December 2021**
  Federal Reserve Board — *Division of International Finance*
  Dario Caldara, Anna Lipinska — *Section Chief, Principal Economist*
- **Research Assistant** — **January 2021 – June 2021**
  Martha Bailey — *Professor of Economics, UCLA*

Other Experience

- **Project Buddy** — **September 2023 – January 2024**
  Howard University, Federal Reserve Board — *Economics 181*

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

Last Updated: August 2026