Eric J. Koepcke

eric_koepcke@berkeley.edu | [CV](#) | [Website](#) | [LinkedIn](#)

Summary: I am an economist and data scientist. I have conducted research in academia, and both the public and private sector, and have communicated research and public policy findings to parties with diverse backgrounds and technical expertise.

Education
- **University of California, Berkeley** | May 2023
  Doctor of Philosophy
  Economics | GPA: 3.87
- **University of Wisconsin-Madison** | May 2015
  Bachelor of Science; graduated with Distinction
  Majors: Economics, Mathematics; Minor: Computer Science | GPA: 3.94

Experience
- **Data Scientist, New York City Council**, New York, NY | 2023–
  - Leverage data and statistics to craft and assess legislation
- **Research Assistant, UC Berkeley Economics**, Berkeley, CA | 2019–2020
  - Calibrated and simulated a numerical model and performed applied theoretical work
- **Teaching Assistant, UC Berkeley Economics**, Berkeley, CA | 2018–2019
  - Taught game theory and intermediate macroeconomics
- **Senior Research Assistant, The Brookings Institution**, Washington, D.C. | 2015–2017
  - Communicated research findings to journalists and policymakers
  - Co-authored and published a research paper on the US workplace retirement system

Papers in Progress
- **"Do Cure Violence Programs Reduce Gun Violence? Evidence from New York City"** (with Rachel Avram, Alaa Moussawi, and Melissa Nunez)
- **"Can Hourly Workers Predict Their Short-Term Liquidity Needs? Evidence from an Earned Wage Access Fintech Experiment"** (with Luisa Cefala and Nicholas Swanson)
  - Secured a research partnership with an Earned Wage Access (EWA) fintech company
  - Combined experiment and app data to answer a key policy and regulation question
- **"Misprediction and the Measurement of Naïve Present-Focus: An Earned Wage Access Fintech Experiment"** (with Luisa Cefala and Nicholas Swanson)
- **"How Do Beliefs Affect Commitment Take-Up? Evidence from a Lab Experiment"** (with Woojin Kim)

Skills/Languages
- R, Python, Stata, SQL, Causal Inference, Machine Learning, Experiment Design, Surveys

Selected Honors
- National Science Foundation Graduate Research Fellowship; UC Berkeley Departmental Fellowship; UC Berkeley Opportunity Lab Graduate Research Award