Christine CAI

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EDUCATION

Princeton University, Princeton, NJ
Ph.D., Economics, co-advised by Prof. Leah BOUSTAN & Prof. Ilyana KUZIEMKO — 2023
M.A., Economics — 2020

University of Pennsylvania, Wharton School, Philadelphia, PA
Visiting Ph.D. Student, IvyPlus Exchange Scholar Program — 2022-2023

Sciences Po, Paris, France
M.A, Economics, *Summa Cum Laude* (ranked 1st) — 2015
- *Recipient of the Best Master Thesis in Economics award, thesis advised by Prof. Quoc-Anh DO.*
B.A., Economics, *Cum Laude* (top 10% in academic year 2011-2012) — 2013

University of Texas at Austin, Austin, TX
Visiting Undergraduate Student, major in Economics — 2012-2013
- *Dean's Honor List, Cum Laude Ampla et Magna* (Spring 2013) & *University Honors* (Fall 2012 & Spring 2013)

RELEVANT WORK EXPERIENCE

Prosperity Now, Applied Research team, remote (based in Philadelphia, PA)
Research Scientist, supervised by Annette JACOBY — July 2023-present

Amazon.com, Alexa Economics & Measurement, remote (based in Philadelphia, PA)
Economist Intern, supervised by Mingyu CHEN (3 months) — Summer 2022
- *Extracted data using SQL; adjusted a Double Machine Learning model in Python; implemented various matching methods combined with event studies and difference-in-differences in Stata to validate and expand the Alexa High-Value-Action model.*

Princeton University, Department of Economics, Princeton, NJ
Teaching Assistant in Economics (4 semesters) — 2020-2022
- *Recipient of the Graduate Student Teaching Award for teaching Econometric Applications.* — *Spring 2021*
- *Taught online and in-person Econometric Applications and Introduction to Microeconomics; co-advised a total of 18 undergraduate students majoring in economics on their Junior Independent Work.*
Research Assistant for Prof. Leah BOUSTAN (3 months) — Summer 2019
- *Geocoded the historical location of churches using ArcGIS; translated Python cleaning and analysis code into Stata code.*

University of Chicago, Booth School of Business, Chicago, IL
Research Professional, supervised by Prof. Rebecca DIZON-ROSS (25 months) — 2016-2018
- *Wrote Stata code for the behind-the-scenes running of a randomized field experiment; cleaned and analyzed experimental data; performed literature reviews; helped with the preparation of presentation slides and paper (re)submissions.*

Sciences Po, Department of Economics, Paris, France
Research Assistant for Prof. Ruben DURANTE (12 months) — Summer 2012 & 2015-2016
- *Collected, cleaned, and analyzed data in Stata; performed literature reviews; helped with referee reports and paper revisions.*
Research Assistant for Prof. Quoc-Anh DO and Prof. Élise HUILLERY (2 months) — Summer 2015
- *Hand-collected historical data on French West Africa's colonial administrators from official journals at the French Archives.*

OECD, Directorate for Education and Skills, Paris, France
Intern, supervised by Yuri BELFALI and Marco KOOLS (3 months) — Summer 2014
- *Drafted several background papers and summary notes, which either serve as inputs or are included in the OECD education policy reviews; provided inputs for the analysis of education policies by collecting and analyzing information and data.*

RESEARCH

White Flight from Asian Immigration: Evidence from California Public Schools (with L. BOUSTAN & T. TSENG), *Journal of Urban Economics: Insights*

Tightening Immigration Policy: Unintended Consequences on Hispanic U.S. Citizens' Healthcare-Seeking Behavior and Health Status, *working paper*

Vertical Connections Matter: School Alumni Networks and Labor-Market Outcomes, *working paper*

LANGUAGES & PROGRAMMING SKILLS

Languages: French (native), Chinese dialect of Wenzhou (native), English (fluent), Spanish (advanced), Mandarin Chinese (intermediate)

Programming/software: Stata, Python, R, SQL, ETL, LaTeX, Microsoft Office