Amy Wickett

EDUCATION

Harvard Kennedy School *Cambridge, MA*
Ph.D. Student in Public Policy, Concentration in Labor Economics and Data Science Expected 2022
Awards: NSF GRFP Honorable Mention, Howard Fellowship, HKS Graduate Fellowship

Wellesley College *Wellesley, MA*
B.A. Economics with Honors, Mathematics Minor, summa cum laude, Phi Beta Kappa May 2016
Awards: Schiff Fellowship, Wall Street Journal Achievement Award, Lumpkin Fellowship

RELEVANT EXPERIENCE

Harvard Kennedy School *Cambridge, MA*
Graduate Researcher in Labor Economics and Data Science Sept. 2018 - Current

- Combining traditional causal inference methods with data science techniques to harness new forms of data in the study of discrimination. Using photo of inmates as data, find significant sentencing disparities throughout the racial and skin tone spectrum of Mississippi inmates
- Creating a novel dataset that combines data on police traffic stops and officer political party affiliation to determine if police officer ticketing behavior differs by party affiliation. Generating suggestions on how to better protect both officer and civilian privacy through k and l diversity

Teaching Fellow for US Economic Policy to Jeff Liebman and Larry Summers Aug. 2020 - Current
- Instruct 20+ students on major issues in American economic policy
- Produce digital content explaining US fiscal and monetary policy

Teaching Fellow for Machine Learning and Big Data Analytics to Soroush Saghafian Jan. 2019 - Current
- Lead weekly coding session to teach 50+ masters students R
- Explain machine learning techniques to students without statistics or computer science backgrounds

Princeton University *Princeton, NJ*
Industrial Relations Section, Senior Research Specialist July 2016 - May 2018

- Investigated impact of opioid crisis on labor market outcomes for millions of individuals through econometric analysis using CDC data for Alan Krueger
- Created recruitment materials and formulated strategy for an experiment to offer free expungement of criminal records to 1000s of low income individuals in Pennsylvania
- Investigated root cause of earning disparities in music industry and determinants of artist success by creating novel dataset on musician socioeconomic status during adolescence. Research contributed to *Rocknomics* by Alan Krueger and presentations for the Music Industry Research Association

The Brookings Institution *Washington, D.C.*
The Hamilton Project, Intern June - Aug. 2015

- Conducted background research on anti-recidivism reentry programs for recently released prisoners
- Wrote briefs that summarized current state of economic research on zoning initiatives, financial reform and emerging gig economy and presented recommended potential areas for future Hamilton Policy Proposals to senior Hamilton leadership

EXPERTISE AND INTERESTS

Programming	Python, R, ArcGIS, SQL
Relevant Courses	Labor Economics, History of Human Capital, Introductory and Advanced Data Science, Machine Learning and Big Data Analytics, Critical Thinking in Data Science Advanced Econometrics, Human-Computer Interactions
Interests	Political Podcasts, Espresso, Bikram Yoga, Biographies of Powerful Women, Tacos
Service	Social Chair for KPSA, University Rights and Responsibilities Committee Member