**Work & Leadership**

**Mastercard**,Arlington, VA **Jan 2020-Present**

*Associate Consultant*

* Currently leads analyses for a major Southern city with Mastercard In Solidarity, aimed at closing the economic opportunity gap faced by Black communities. Coordinates directly with the city government to conduct high-visibility analyses.
* Advised national and international firms on data strategy and business analytics to drive $10MM+ in incremental value for client companies, leading to contracts worth millions for Mastercard.
* Spearheaded the winning team of internal-facing pitch competition within first 3 months on the job with idea for integrated carbon tracking alongside expenses on issuer websites.
* Organizes volunteer events for the Women’s Leadership Network.

**Cambridge Associates**,Boston, MA **Jun 2018-Aug 2018**

*Summer Investment Analyst*

* Wrote due diligence papers which were shared throughout the firm and used to inform investment strategy recommendations.
* Presented original portfolio solutions to investment offices at global foundations and pensions, and to private clients with multi-billion-dollar portfolios.
* Transformed private client’s several-million-dollar portfolio into 100% environmentally and socially responsible investments.

**Lubin Lawrence Inc.**,New York, NY **Mar-Jun 2018**

*Spring Brand Strategy Consultant*

* Boosted sales of client company product 5% with extensive market research conducted independently and via focus groups.
* Generated 1.5x new client interest for LLI by setting up and optimizing: new company website, Google Analytics, client outreach, and thought leadership blog on industry trends and forecasts

**Association for Women in Mathematics (AWM)**,Dartmouth College **Sept 2015-Jun 2019**

*Chapter Executive*

* Campaigned for gender equality in STEM through AWM. Expanded active membership from 3 students to over 50 through effective programming, cultivating a strong network of student and professional women mathematicians.

**Research & Projects**

**Where I’m Really From**,www.whereimreallyfrom.com **Jul 2020-Present**

*Co-founder*

* Self-taught HTML and CSS to build an online archive dedicated to preserving the Asian-American experience.
* Co-produces, co-hosts, and researches for the podcast *Asian American Brainstorm,* which traces the lives of important Asian American figures, their impact, as well as the social, political, and economic contexts that shaped their lives.

**Mathematics Department**,Dartmouth College **Apr 2019-Aug 2019**

*Researcher*

* Co-authored paper on modeling international environmental treaty negotiation dynamics.

**Education**

**Dartmouth College**,Hanover, NH **Jun 2019**

*Bachelor of Arts, Major in Mathematics* **GPA 3.70/4.00**

Awards: 1st Place Thayer Prize 2016 (mathematics exam), Jack Byrne Scholar (awarded to the top 8 math students of each class)

Activities: Dartmouth Sustainability Fellows, Dartmouth Consulting Group, math research assistant

**Skills & Interests**

Technical: Python, MATLAB, R, SQL, HTML/CSS, Microsoft Office, Adobe Suite, Google Analytics

Languages: Mandarin Chinese (fluent), Spanish (beginner), Italian (beginner)

Additional Interests: music, justice, community building