ROBIN ZENG

www.robinzen.com

WORK

Payment Integrity Center of Excellence, Remote   **Mar 2022-Present**
Data Scientist

- Building updated data retrieval and visualization software for the U.S. Treasury based on AWS, SQL, and R.

- Analyzing massive payments datasets to identify common blockers in delivering government benefits payments (Social Security, tax refunds, COVID recovery funding).

Mastercard, Arlington, VA   **Jan 2020-Mar 2022**
Associate Consultant

- Led analyses for a number of major US cities with Mastercard In Solidarity, which aimed at closing the economic opportunity gap faced by Black communities. Acted as main data contact and analyst for city governments using Mastercard data. Regularly provided consulting services on high-visibility analyses that have led to real policy and infrastructure changes.

- Advised national and international organizations including Fortune 500 companies, a private education chain, and non-profits on data strategy and business analytics to drive $10MM+ in incremental value so far for client companies, securing contracts worth millions for Mastercard.

- Cleaned, loaded, and analyzed a variety of datasets such as financial, health, and demographic datasets for clients using a combination of SQL, Mastercard proprietary software, and R.

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

- 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

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.

- Produced, co-hosted, and researched for *Asian American Brainstorm,* a podcast about Asian-American history.

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

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

- Chaired the local Association for Women in Mathematics and campaigned for gender equality in STEM.

EDUCATION

Dartmouth College, Hanover, NH   **Jun 2019**
Bachelor of Arts, Major in Mathematics
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: AWS, SQL, MATLAB, R, HTML/CSS, Microsoft Office, Adobe Suite, Google Analytics
Languages: Mandarin Chinese (fluent), Spanish (beginner), Italian (beginner)
Additional Interests: music, drawing/painting, D&D