ROBIN ZENG

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EDUCATION

Dartmouth College, Hanover, NH

Bachelor of Arts, Major in Mathematics

Jun 2019 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 Outing Club, Sustainability Fellow, Dartmouth Consulting Group, math research assistant

WORK & LEADERSHIP EXPERIENCE

Mastercard, Arlington, VA

Jan 2020-Present

Associate Consultant

- 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
- Boosted Mastercard's reputation with client companies by adapting client team strategies during COVID-19 to better serve
 client needs, helping them weather economic hardship with data-backed business decisions
- 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

Cambridge Associates, Boston, MA

Jun-Aug 2018

Summer Investment Analyst

- Conducted quantitative and qualitative research and analysis on investment managers and authored internal due diligence papers, which were used to inform strategy recommendations by investment analysts throughout the firm
- Formulated and presented portfolio solutions to investment offices of global foundations, pensions, and private clients with multi-billion-dollar portfolios
- Transformed private client's several-million-dollar portfolio into 100% environmentally and socially responsible investments leveraging knowledge of impact investing acquired through independent research

Lubin Lawrence Inc., New York, NY

Mar-Jun 2018

Spring Brand Strategy Consultant

- Boosted sales of client company product 5% through 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

Office of Residential Life, Dartmouth College

Sept 2016-Jun 2019

Undergraduate Advisor

• Built community for hundreds of students via programs such as immersion trips, academic roundtables, and wellness events

Association for Women in Mathematics, Dartmouth College

Sept 2015-Jun 2019

Chapter Executive

• Expanded active membership from 3 students to over 50 through effective programming and advertising, cultivating a strong network of undergraduate, graduate-level, and professional mathematicians

RESEARCH & PROJECTS

Mathematics Department, Dartmouth College

Apr 2019-Sept 2019

Researcher

- Co-authored paper on modeling international environmental treaty negotiation dynamics
- Identified, scraped, and wrangled relevant data in R and Excel to apply and hone negotiation model

Biology Department, Dartmouth College

Nov-Jan 2016

Research Assistant

• Self-taught MATLAB, R, and audio signal processing to help build birdcall identification software

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, community service, climate action