RAYMOND YEO

Los Angeles, CA • rayyeo.com • raymond_yeo@brown.edu

Senior at Brown pursuing a Sc.B. in Computer Science-Economics. Interested in the intersections between technology, entrepreneurship, and social good.

CORE COMPETENCIES

- Data Analysis
- Data Visualization
- Market Research

- Product Development
- Entrepreneurship
- Writing

PROFESSIONAL EXPERIENCE

Capital One   **Start Date August 2023**
Incoming Business Analyst

Appian   **June 2022 – August 2022**
Quality Engineer Intern
- Operated in an Agile environment by leading test design meetings on each ticket, formulating comprehensive test plans prior to development, and verifying quality standards were met for 5 sprints worth of features
- Engaged in squad leadership through weekly sync-ups with product manager and UX lead to define product vision and offered constructive, bottom-up sentiment from developers about product specs and workload
- Developed Locust performance tests through CI/CD pipelines by generating mock business data dashboards and setting the average query response time threshold using the 95th percentile as the minimum lovable product baseline

bosWell   **September 2021 – May 2022**
Business Operations Intern
- Spearheaded efforts to generate new business insights through food pantry geospatial visualizations using Tableau, ultimately creating a new key performance indicator that was immediately used in investor pitch presentations
- Expanded bosWell's network by generating accurate healthcare organization leads within 4 new US states and shadowed software consultation meetings
- Developed market research and competitive landscape analysis presentations on up-and-coming e-health organizations

Brown University Department of Economics   **April 2021 – October 2021**
Research Assistant
- Performed data cleaning and scraping in R, Stata, and Python on large datasets containing climate histories and projections
- Analyzed research papers and literature on climate volatility and reported findings to a team of principal investigators
- Cited in "Land Quality: J. Vernon Henderson, Adam Storeygard and David N. Weil"

EDUCATION
Sc.B. Computer Science-Economics, Brown University, 2023
Studies included: Big Data; User Interfaces and User Experience; Deep Learning; Investments; Cybersecurity Ethics; Machine Learning, Text Analysis, and Economics; Data Science; Econometrics

TECHNICAL SKILLS
Python, SQL, Stata, R, HTML/CSS, LaTeX, Figma, React

INTERESTS

Reading, Fashion, Cooking, Poetry, Fitness, Lakers, Dodgers

AWARDS
Deloitte Prize of Providence Case Competition, 2nd Place [2022]
Social Innovation Fellowship Award [2021]
Karen T. Romer Undergraduate Teaching and Research Award [2021]