

RAYMOND YEO

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Incoming Business Analyst at Capital One

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

CORE COMPETENCIES

- Data Analysis
- Data Visualization
- Market Research
- Product Development
- Cross-Functional Team Leadership
- Writing

PROFESSIONAL EXPERIENCE

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

INTERESTS

Reading, Fashion, Cooking, Poetry

AWARDS

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

RELEVANT LINKS

[linkedin.com/in/raymond-yeo](https://www.linkedin.com/in/raymond-yeo)
<https://amethystthoughts.substack.com/>