

# RAYMOND YEO

Los Angeles, CA 91803 • raymond\_yeo@brown.edu • 213-703-5999

LinkedIn: linkedin.com/in/raymond-yeo

Website: <https://ray-yeo.github.io/raymondyeo/>

## EDUCATION

**Brown University**, *B.S. Computer Science-Economics*

Providence, RI | Expected Graduation May 2023

Overall GPA: 3.64, Concentration GPA: 3.83

- **Significant Coursework:** Object Oriented Programming, Algorithms and Data Structures, Computer Systems, Cybersecurity Ethics, Data Science [E], Calculus II, Statistical Inference [E]
- **Organizations:** Brown Data Science, Food Recovery Network @ Brown, Intramural Soccer, Brown Sports Convos

## EXPERIENCE

**Juni Learning** | Computer Science Instructor

September 2020 – Present

- Teaching students the fundamentals of computer science through Scratch, Python, and Java projects
- Refining skills on how to break down complex topics into everyday terms

**Brown University IT Service Center** | Student Technician

January 2020 – May 2020

- Received training regarding troubleshooting on AV equipment as well as Mac, Windows, Chromebook, and mobile platforms
- Assisted students and faculty members with their technical difficulties through telephone, email, and chat

## LEADERSHIP

**Famous Economy** | Director of Operations

December 2020 – Present

- Onboarding and integrating new writers and staff members into Famous' workflow
- Monitoring intern article progress on a macro level to facilitate communication between editors and writers
- Supervising functioning of Famous' design and recruitment strategy teams

**Cress Health** | Director of Operations

May 2020 – Present

- Overseeing 40+ undergraduate and graduate interns spanning across Cress' product development, AV, and blog teams
- Leading generation of positivity cards, lifestyle tips, and guided meditations to improve the Callie app
- Spearheading internship recruitment efforts by posting jobs on various platforms, screening applications/resumes, and holding interviews

## PROJECTS

**Sports Trade Analyzer**, *Hack@Brown* | Python

January 2021 – Present

- Trade analyzer obtains key statistical categories of each player through web scraping
- Computes a weighted sum of relevant statistics and calculates the "fairness" as the difference between each player's sums

**Personal Website**, *Personal* | HTML/CSS, Javascript

December 2020 – January 2021

- Using self-taught web development knowledge to create a personal website
- Implemented page responsiveness by utilizing Bootstrap's grid system

**Shell Terminal**, *Coursework* | C

October 2020

- Constructed a shell terminal that takes terminal inputs and parses commands to operate as a Linux terminal
- Shell terminal can launch jobs to run in both the foreground or background, maintains a list of job IDs, and responds to terminal signals

**Tetris**, *Coursework* | Java

November 2019

- Supports the generation of seven random pieces, intuitive rotation, and proper line clearing

## SKILLS & INTERESTS

### Software

- *Programming Languages:* Python, Java, C, JavaScript, HTML/CSS
- *Data Science Tools:* SQL, Pandas, Beautiful Soup
- *Technical:* Git, GitHub, LaTeX, Microsoft Word, Microsoft Excel

**Languages:** English, Korean (proficient), Chinese (elementary)

**Interests:** Lakers, Dodgers, Soccer, Fitness, Reading, Stoicism, Naruto, Piano, Pixar/Animated Films