Raymond Lui

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Education

BS in Electrical Engineering and Computer Sciences, University of California, Berkeley
Minor in Data Science
Expected graduation May 2023
3.75 GPA

Relevant Coursework

CS61A - Structure and Interpretation of Computer Programs
CS61B - Data Structures
CS61C - Great Ideas in Computer Architecture
CS70 - Discrete Mathematics and Probability Theory
CS186 - Introduction to Database Systems
Data 8 - Foundations of Data Science
Data 100 - Principles and Techniques of Data Science

Personal Project

Bubble, Full Stack Developer
Summer 2020

- ❖ Created an app to keep track of who is in your "social bubble" and record COVID-19 test results
- ❖ Came up with original idea and collaborated with a partner
- ❖ App made using React Native, data storage in Firestore

Work Experience

Group Tutor, **UC Berkeley Computing, Data Science, and Society**
01.2021 - Present

- ❖ Lead a small group discussion once a week for Data 8, an introductory data science course with over 1300 enrolled
- ❖ Grade weekly homework
- ❖ Answer student questions during office hours

Extra-Curricular

Treasurer, **Lowell Acts of Random Kindness Club**,
San Francisco, CA
01.2018 - 06.2019

- ❖ Coordinated and funded SAT/ACT "care package" giveaways
- ❖ Designed and distributed flyers for events
- ❖ Organized 3 fundraisers, raised $200 each

Skills

- ❖ Java, Python, C, Pandas, SQL, scikit-learn
- ❖ Fluent in Cantonese, working knowledge of Mandarin
- ❖ Piano, basketball, cooking, Just Dance