Raymond L 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

3.71 GPA

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Relevant Coursework

CS61A - Structure and Interpretation of Computer Programs

CS61B - Data Structures

CS61C - Great Ideas in Computer Architecture

CS70 - Discrete Mathematics and Probability Theory

Data 8 - Foundations of Data Science

Data 100 - Principles and Techniques of Data Science

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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

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Work Experience

Group Tutor, UC Berkeley Computing, Data Science, and Society

12.2020 - Present

- Leed 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 on Piazza

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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 \$150 each

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Skills

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