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EDUCATION

University of California, Berkeley

Berkeley, CA

B.A., Computer Science + B.A., Communications Media Studies

Graduation: May 2025

- Cumulative GPA: 3.9
- Relevant coursework: Structure and Interpretation of Computer Programs, Linear Algebra & Differential Math, Discrete Mathematics & Probability, Data Structures & Algorithms, User Interface and Experience Design, Foundations of Data Science
- Intended Coursework: Efficient Algorithms and Intractable Problems, Database Systems, Software Engineering, Operating Systems and System Programming, Artificial Intelligence, Machine Learning

Pasadena City College

Pasadena, CA

A.A. Business Administration

2020-2022

• Relevant coursework: Managerial & Financial Accounting, Micro. & Macroeconomics, Elem. Stats, Calculus I & II, Multivariable Calculus

PROFESSIONAL EXPERIENCE

Web Development and Design at Berkeley

Berkeley, CA

Frontend Developer (<10% acceptance rate)

September 2022 - December 2022

- Designed visually compelling websites using HTML, CSS, and JavaScript, optimizing user interfaces for intuitive experiences
- Revamped Gypsy's Trattoria's website, enhancing accessibility and aesthetics for a user-friendly experience
- Led visual and interaction design efforts for a personal resume-building platform

The Spoke Santa Monica, CA

Data Analytics and Design Intern

June 2021 - September 2021

- Delivered comprehensive monthly reports analyzing key engagement metrics from over 50,000 users, engaged in product development meetings, contributed to strategies aimed at increasing app usage and interaction Boosted user acquisition by 54% through a rewards system, enhancing app performance and website traffic
- Utilized marketing tools (e.g., Google Analytics, TweetDeck, Figma) to optimize campaigns and craft engaging visuals

ACTIVITIES & LEADERSHIP EXPERIENCE

Computer Science Undergraduate Association

Berkeley, CA

Internal Coordinator + CS Tutor

August 2023 - Present

- Tutored 3-10 students in 61A: Interpretation of Computer Programs with a focus on Python, SQL and Scheme
- Coordinated internal staff meetings, managed events and registration for over 30 CSUA officers

Financial Education Association of UC Berkeley

Berkeley, CA

Educator (FinEd High School Outreach Program (HSO))

September 2022 - Present

Mentored 20+ high school students in financial literacy and investment planning

Korean American Student Association

Berkeley, CA

Marketing & Social Relations Chair

September 2022 - Present

Designed 30+ advertisements via Figma/Adobe; organized cultural events with 500+ participants

SKILLS & INTERESTS

- *Technical Skills:* GitHub, Adobe Creative Suite (Advanced), Figma (Proficient), Microsoft Office (Advanced), Google Analytics, AWS (Ongoing Certification)
- Programming Languages: Python, Java, C, C++, SQL, HTML/CSS, JavaScript
- Libraries/Frameworks: React, Pandas, NumPy, Matplotlib
- Ongoing: AWS (Cloud Practitioner)
- Languages: Java, Python, C++, TypeScript, Swift, Kotlin, ML modeling, SQL, HTML, CSS, Javascript, React