Kaylin Chung

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EDUCATION

UCLA   **Expected to Graduate: June 2026**
Computer Science B.S.   *Los Angeles, CA*
- Cumulative GPA: 3.8/4.0
- Relevant Coursework: Data Structures and Algorithms (**C++**), Foundations of Computer Systems, Programming and Problem Solving (**Python** and **C++**), Multivariable Calculus, Linear Algebra, Differential Equations

TECHNICAL SKILLS

- **Languages:** Python, C++, HTML, JavaScript, CSS, PostgreSQL, x86 Assembly
- **Tools:** VS Code, Adobe Creative Suite, Canva, Figma, React, GitHub, GDB Debugger

PROJECTS/WORK EXPERIENCE

Associated Students of UCLA   **September 2023 - Present**
Web and Graphics Developer   *Los Angeles, California*
- Updates content for official ASUCLA & UCLA Store websites using **HTML** + **JavaScript** to increase product visibility and promotion
- Concepts and designs custom web advertisements and email campaigns using **Adobe Creative Suite** + **Canva**
- Upholds ASUCLA brand, identity, mission and vision and ADA compliance standards

Personal Website [link][src]   **June 2023**
- Designed and developed a personal website featuring unique pages and a navigation bar using **React**, **HTML**, **JavaScript**, and **CSS**
- Incorporated dynamic styling via a global theme feature using pure **CSS** and hover animations, text animations, and filter functionality
- Utilized '**gh-pages**' tool to deploy website to GitHub pages

CHOC MI3 Summer Internship Program   **June 2021 – August 2021**
Children's Hospital of Orange County Medical Intelligence and Innovation Immersion Program Summer Intern   *Orange, California*
- Produced a research paper on depression detection via AI methodologies (facial recognition, eye-gaze tracking, and audio signal processing)
- Discussed AI in medicine through mentored journal club to explore the newest innovations and updates within the medical community
- Shadowing physicians from multiple subspecialties in weekly rotations in clinical settings

EXTRACURRICULAR ACTIVITIES

The Data Science Union at UCLA   **April 2023 – Present**
Data Analyst   *Los Angeles, California*
- Utilizing aspect-based term extraction with the **BERT NLP model**, leveraging **NLTK** and **Pandas**, to provide more insightful Yelp restaurant reviews through aspect-based sentiment analysis
- Undertook a 10-week accelerated Python data science course and gained proficiency in data cleaning, machine learning, and data visualization techniques (**Plotly**, **SciKit Learn**, **Pandas**, **Matplotlib**, **NumPy**)
- Accepted as top 20 from a competitive 200+ applicant cycle

California Association of Student Councils (CASC)   **July 2018 – April 2022**
Elementary/Middle School Program Director   *California (statewide)*
- Led meetings with school administrators to target desired outcomes of one-day leadership workshops across the state
- Assembled a system of 11 regional level outreach directors and led bimonthly accountability meetings
- Oversaw execution of workshops by creating schedules, securing staffing and resources, and tailoring leadership curriculum to student needs

CASC Camp Assistant Director
- Hosted and provided technical support for a multitrack, four day (27 hour) conference of 200+ attendees
- Secured 20 guest speakers specializing in various sectors of social justice for conference workshops
- Created social media content that generated expected number of attendees, despite an inaugural year for virtual camp