Elizabeth Kim

(203) 822-8861 elizabethkim03@gmail.com

Education

Linguistics and Computer Science, UCLA

GPA: 3.82 (Graduating 2025)

Coursework: Data Structures & Algorithms, Computer Systems and Organization, Discrete Mathematics,

Statistics, Probability, Calculus

Experience

Full-Stack Engineering Intern — Daily Bruin at UCLA July 2022 – Present // Los Angeles, CA

- Using Python, HTML, and CSS, built tool to help UCLA students search for apartments (link).
- Collaborated with graphic designers to implement correct display of apartment rent prices and student reviews.

Information Technician — LA Elder Law Firm

April 2022 - June 2022 // Marina Del Rey, CA

- Updated forms and queries to collect data for hundreds of clients in firm database.
- Used SQL to modify dozens of records for lawyers' to-do task lists and appointments.

Projects

Personal Website (link)

August 2022 - Present

- Designed a personal website with unique pages and navigation bar using HTML and CSS.
- Maintained main and developing branches using Git and GitHub.

"Battleship" Video Game (link)

February 2022 - March 2022

- Developed an interactive battleship game using C++ where the user plays against an Artificial Intelligence player, with options ranging from Awful, Mediocre, and Good performance levels for the AI bot.
- Utilized object-oriented programming, 2D vectors, pointers, inheritance, polymorphism, and overloading.

Passions

Using technology for social good. Supporting underrepresented groups in CS.

Interests: web development, UI/UX design, natural language programming, machine learning, artificial intelligence.

Skills

Languages: C++, Python, HTML, CSS, JavaScript

Web: Django
DevOps: Docker
Platforms: Linux

Organizations

Advocacy Chair — *Upsilon Pi Epsilon (Computer Science Honor Society)* May 2022 – Present // Los Angeles, CA

- Collaborate with Computer Science Faculty to discuss best practices in how faculty can support underrepresented groups in Computer Science.
- Coordinate with the Association of Computing Machinery to execute Computer Science Welcome Day event to provide information and support for 500 incoming Computer Science first-year and transfer students.
- Organize Fall and Spring Quarter Computer Science Town Hall for students to directly voice their concerns about the CS department to faculty members.
- Host several panels throughout the year with alumni guest speakers with nontraditional backgrounds in CS to inspire more students to pursue passions in CS.

Content Director — *Korean American Student Association (KASA)* June 2022 – Present // Los Angeles, CA

- Use Canva and Adobe Photoshop to design 100+ event graphics, club announcements, physical and digital flyers, posters, and banners.
- Create new color scheme consisting of more contrasting colors to increase accessibility for colorblind and other visually impaired audiences.
- Collaborate with fellow multimedia directors to design 2022-23 KASA logo and merchandise.
- Develop ideas for engaging and interactive content for KASA's social media channels: Instagram, TikTok, Facebook, and organization website.

Graphic Design Intern — *Korean American Student Association* January 2022 – June 2022 // Los Angeles, CA

- Used Canva to design event graphics weekly.
- Collaborated with team of 15 other interns to plan, advertise, and execute Spring Quarter Field Day event, resulting in a turnout of 40+ general members.
- Organized venue, theme, and costume design for 2021-22 intern photoshoot.