#### Jasmine Lam

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#### **EDUCATION**

## The University of California, San Diego

June 2025

Bachelor of Science Cognitive Science with Specialization in Design in Interaction

GPA: 3.52

#### RELEVANT COURSEWORK

Interaction Design, Advanced Interaction Design, Data Science in Practice, Sustainable Development Design, Social Cognition, Cognitive Development and Interactive Computing Environments

#### **EXPERIENCE**

#### **Boys and Girls Club**

San Diego, CA

Youth Leader

May 2024 - Present

- Led engaging academic, recreational, and creative activities for youth ages 5–15, fostering a safe, inclusive, and supportive environment.
- Mentored children through positive behavior reinforcement, conflict resolution, and social-emotional learning strategies, including support for neurodivergent children and those with special needs.
- Collaborated with staff to design and implement daily programs that promoted youth development in leadership, teamwork, and self-confidence
- Managed group dynamics and ensured safety during transitions, responding to behavioral challenges with empathy, consistency, and professionalism

## Oakland Military Institute College Preparatory Academy

Oakland, CA

Language Learner Aid

June 2021-August 2021

- Assisted in planning and implementing suitable learning experiences for EL students and instructed students in various areas of instruction.
- Prepared and maintained a variety of logs, records and files, including information of a confidential nature.
- Helped teachers in setting up, monitoring and cleaning up program facilities.
- Supported students with language and learning disabilities in various subjects.

### **PROJECTS**

### **Protect Marine Animals**

UCSD

Class Project

September 2024-December 2024

- Designed and programmed KOOV robots to support technology-enhanced learning, integrating coding and storytelling to engage students in STEM concepts
- Co-developed an interactive robotic shark that illustrated the effects of pollution in marine environments, combining movement, sensors, and narrative elements
- Presented the final project to local high school students, using robotics as a tool to teach marine biology and environmental awareness in an accessible, hands-on format functionality and user interface.

# Food Recovery Network Webpage Redesign

UCSD

Class Project

September 2024-December 2024

- Collaborated with a team of 8 to redesign the website for a UCSD-affiliated nonprofit food bank, applying cognitive science principles to improve user experience, accessibility, and information flow.
- Created wireframes and interactive prototypes using Figma, focusing on intuitive navigation and visual hierarchy to support diverse user needs.
- Designed and implemented custom graphics to enhance the visual identity of the organization and communicate key messages clearly
- Led team organization efforts by coordinating meetings, documenting discussions, and maintaining detailed project logs to ensure accountability and progress tracking.

Bold Brew (Start-Up)
UI/UX Designer
UCSD
March 2024-July 2024

- Collaborated with a cross-functional team of 5, organizing meetings, tracking deadlines, and bridging communication between design, development, and business roles.
- Designed branding and UI/UX elements for Bold Brew, a dating app startup created logo, defined color schemes, and developed interactive prototypes in Figma.
- Developed and implemented front-end features using React Native, focusing on responsive UI.

## ADDITIONAL SKILLS

Programming Skills: Python, HTML/CSS, Javascript, React Native, React

Digital Skills: Google Suite, Slack, Excel, Word, Teams, Powerpoint, Canva, Figma