



Lianna Lim

Computer Science Student

Profile

Motivated computer science student with strong experience in project development, event coordination, and peer leadership. Skilled at balancing technical problem-solving with communication and teamwork. Adept at organizing large-scale programs, building inclusive communities, and applying programming skills to practical projects. Eager to contribute analytical, organizational, and technical expertise in fast-paced environments.

Work Experience

○ 2025 – Present

Transfer Hub UCSD | 9500 Gilman Dr, La Jolla, CA

Peer Coach

Coached transfer students on involvement, research opportunities, and academic resources. Planned and facilitated events that helped students adjust to UCSD and build community. Wrote and distributed weekly event and news emails to more than 100 students.

○ Summer 2025

IDEA Engineering Center UCSD | Jacobs School of Engineering

Lead Peer Facilitator

Supported 88 incoming engineering transfer students during the Transfer Prep program. Planned networking dinners, breakout sessions, and community activities. Coordinated logistics with over ten industry professionals to connect students with mentors.

○ 2022 – 2023

College of San Mateo | 1700 W. Hillsdale Blvd., San Mateo, CA

Vice Chair of Programming Board

Oversaw a team of twenty student leaders in planning multiple large-scale events. Managed budgets of up to \$12,000 while ensuring strong student engagement. Balanced creative planning with the logistical execution required for multi-day campus events.

References

Jackie Duerr

Idea Engineering Center | Director

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Aaron Schaefer

College of San Mateo | Student Life Manager

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Education

- **University of California, San Diego**

B.S. Computer Science

Expected Graduation: 2027

Cumulative GPA: 3.6

Skills

- Programming: C, Java, Python
- Tools: Git, Vim, VS Code, Bash/Linux
- Communication and Leadership
- Event Planning and Coordination
- Scheduling and Management
- Marketing
- Coaching and Mentorship

Projects

Chat Server (C) – Built a multi-client chat server supporting socket based communication and basic HTTP handling.

EcoStyle (HTML/JavaScript): Built a Chrome extension that identifies and classifies businesses as ethical or unethical using a JSON dataset

Password Cracker (C): Implemented SHA-256 hashing and brute-force password cracking