

Conrad Avery

San Jose, CA | (510)-963-8212 | conradmavery@gmail.com

Education

San Jose State University

B.S. Computer Science & Linguistics

San Jose, CA

Expected Graduation 2027

Sungkyunkwan University

Sustainable Computer Technology for Society

Seoul, South Korea

Summer 2024

Work Experience

SJSU College Corps - AmeriCorps

Fellow

San Jose, CA

08/24 - Present

- Designed and implemented interactive computer science lessons for elementary students, building essential coding and problem-solving skills.
- Provided tailored afterschool support, helping students reinforce their understanding and excel in computer science.

Reference: Joanna Solis - (408) 924 5412

Lake Chabot Marina and Cafe

Dock Assistant/Cafe Assistant

Castro Valley, CA

07/22 - 06/24

- Enhanced customer experience by providing essential navigation information, assisting with boat operations, maintaining safe conditions, and contributing to cafe upkeep during downtime, all while demonstrating adaptability and a commitment to exceptional service in a recreational environment.

References: Alex Bowles - (510)-230-3589 | Katlyn Franciskovich - (925)-353-8056

Projects

Artificial Intelligence Sentiment Analysis Application

- Developed a Python-based sentiment analysis application utilizing OpenAI to train an AI that assesses the sentiment of text exchanges between couples and offers more positive alternative phrasing.

Finance Tracker

- Created a Java expense tracker with functionalities for adding, displaying, saving, and appending expenses to a file, leveraging object-oriented principles and file handling.

Speech to Text LLM Application

- Developed a Python program integrating large language models (LLM), text-to-speech (TTS), and speech-to-text (STT) to enable voice interaction with AI systems.

Technical Skills

- Java
- Python
- C/C++
- HTML
- CSS
- JavaScript

Leadership & Involvement

ARMY ROTC

Cadet

Santa Clara University ROTC

08/23 - Present

- Active in Army ROTC, developing leadership, teamwork, and strategic thinking skills in preparation for a career as a commissioned officer in Cyber or Military Intelligence, with a strong commitment to service and military values.

Delta Sigma Phi Fraternity

Academic Chairmen

Gamma Epsilon Chapter | SJSU

01/24 - Present

- Oversaw my fraternity's academic programs, encouraging academic excellence and providing peer support to maintain high GPA standards.

Leadership Institute

Summer 2024

- Chosen as one of thirty fraternity brothers nationwide to attend a five day leadership course, I was able to deepen my understanding of leadership principles and learn how to inspire my fellow peers.

Associated Students Finance Committee

Student at Large

San Jose State University

02/24 - 05/24

- Served as a Student at Large on the Finance Committee, directing budget allocations for recognized student organizations, ensuring fair and impactful distribution of funds to support campus activities.

Global Ambassador Program

Global Ambassador

San Jose State University

09/24 - Present

- Serving as a Global Ambassador, encouraging and inspiring fellow students to engage in global opportunities while fostering a community of culturally aware and globally minded students.

Eagle Scout

Boy Scouts of America

- Demonstrated leadership, project management, and community service leading me to achieve the highest rank in the Boy Scouts of America.