

CONNOR LUE WANG

17792 Maxine Lane | San Diego, CA 92127 | 858-472-6107 | connorwang2@gmail.com

EDUCATION

Pomona College / Claremont Colleges

Claremont, CA

Bachelor of Arts-Computer Science Major, Data Science Minor, Economics Minor

Varsity Student-Athlete: Football

- **GPA:** 3.85
- **Relevant Coursework:** Data Structures & Advanced Programming, , Computer Systems, Discrete Mathematics & Function Progression, Intro to Python w/ Lab, Foundations of Data Science w/ R
- **Projected Coursework:** Algorithms, Neural Networks, Machine Learning, Data Visualization

SKILLS

- **Languages:** Python, JavaScript, C, Java, SQL, HTML, CSS, R
- **Tools:** Flask, React, Pandas, SQLAlchemy

PROJECTS

p-NXT Play; Football AI Team | *Python, YOLOv8, Pandas*

- Utilized AI and machine learning algorithms to extract deeper insights from football plays
- Developed code as part of a four-person team, boosting project functionality
- Enhanced a football offense formation detection model through optimized data pre-processing techniques, increasing accuracy by 30% over the original model

CRUD Contacts Web-App | *Python, React, SQLAlchemy, Flask, Chakra UI*

- Built a full-stack contact management system utilizing Python, React/JavaScript, Flask, and SQLAlchemy to enable CRUD operations when interacting with user data
- Designed a responsive, user-friendly interface with Chakra UI to optimize user experience

LEADERSHIP EXPERIENCE AND ACTIVITIES

Pomona-Pitzer Football Team

Claremont, CA

Student-Athlete (Offensive Lineman)

Aug 2023 – Present

- Earned SCIAC All-Academic Team recognition for maintaining high academic performance while balancing team responsibilities and overall participation in collegiate athletics
- Collaborated with coaches and teammates to execute in high-pressure situations

Computer 2 Kids SD

San Diego, CA

Volunteer

June 2022 - Aug 2023

- Salvaged and repurposed operational computer parts from obsolete equipment to assemble devices for low-income elementary school students

WORK EXPERIENCE

Chin's Szechwan

San Diego, CA

Cashier and Busser

May 2024 – August 2024

- Supervised daily operational duties for preparation and sale of product and maintenance of a welcoming environment
- Resolved conflicts and demonstrated problem solving through verbal communication

Subway

San Diego, CA

Sandwich Artist and Crew Member

Jan 2023 – July 2023

- Effectively managed a complex multitude of workplace tasks, allowing for a more effective and efficient work environment
- Maintained a clean and organized dining area and accurately prepared orders in a timely fashion