

Masoud Ahang

Contact Information:

916-818-9666 | masoudahang@csus.edu

Education:

Bachelor of Sciences, Computer Science  
California State University Sacramento

Spring 2025

Skills:

Programming Languages: Java, SQL, Python, C, Oracle SQL, JavaScript, HTML, CSS, VEGA-Lite/VEGA

Tools/Software: Eclipse, IntelliJ, Oracle SQL, GitHub, Git, Assembly, Linux/Unix, Windows, MacVS Code, Android Studio, Tableau, ObservableHQ

Work Experience:

Paraeducator — Highland Community Charter School/CICA, Sacramento, CA

- Empowering students through comprehensive computer education for independent learning while collaborating with teachers to enhance English language skills in non-English speaking students, and efficiently managing administrative tasks for a smooth and organized educational environment, including document management, orientation coordination, and prompt student inquiry handling.

Post Graduation goals: Pursuing a Software Development Role.

Project and Teamwork Experience:

ThingDo Mobile App Development — Team Member

- Contributed to a team project in a software engineering class, resulting in the development of a mobile app named "ThingDo" and acquiring valuable experience in teamwork, software development, and the utilization of industry-standard tools. Utilized FlutterFlow for the frontend and Firebase for the backend, ensuring a seamless user experience while designing and implementing a user-friendly platform enabling task creation and management linked to individual items via QR code scanning.

Virtual Digital Literacy Program Development — Team Member

- Played a pivotal role in the development of the Virtual Digital Literacy Program (VDLBC) at California Innovative Career Academy (CICA), demonstrating proficiency in instructional design, multimedia production, and fostering digital literacy within an educational context, aiming to enhance students' digital literacy skills and prepare them for online English classes.

Awards and Affiliations:

Dean's Honor List (Fall 2021, Spring 2024)