

Charles Walker Cano

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Education

- 2022–** *California State University, Stanislaus*
Biological Sciences—Bachelor of Sciences.
- 2009–2019** *Modesto Junior College (Double Major)*
Biological Sciences—Associate of Sciences; Natural Sciences—Associate of Arts

Experience

- 2023– 2024** *Science in Our Community Lead and STEM Community Liaison*
Directed and spearheaded the coordination of Science in Our Community, overseeing a team of 40 STEM Ambassadors while organizing Science in Our Community events like Science Saturday, Jr. Scientist, Science Day, Astronomy Night, Solar Suitcase, Delhi Medical Academy, School Science Fairs and Classroom visits. All these activities are implemented to inspire youth in hopes they appreciate the rewards of science and promote awareness of various opportunities in higher education, with a focus on Title I schools.
- 2022–2023** *College Corps Civic Fellow, California State University Stanislaus*
As a civic fellow, I worked with university students and staff on working toward successful science projects and activities to keep the community engaged.
- 2022–** *STEM Ambassador, California State University Stanislaus*
As a STEM Ambassador, I worked on multiple independent projects and programs utilizing the understanding of university operations and procedures. Worked on projects to find solutions, met budget constraints for science activities and events, worked with University Department heads with constant communication through email and wrote lesson plans for our Junior Scientist program. These duties were met and respected through a constant relay of information with my immediate supervisor and fellow STEM Ambassadors.
- 2020–2023** *Medical Training Solutions, Modesto Junior College/Monterey College/Gavilan College*
As a phlebotomy instructor, I demonstrated clinical skills associated with blood drawn specimens, the anatomy and physiology associated with the practice as well as evaluated student assignments, practical skills and tracked all graded curricula associated with each class emphasizing the importance of patient care and advocacy while in their care.
- 2020–2023** *Office Manager, Medical Training Solutions. Hughson California*
As an office manager, I successfully executed a diverse range of office responsibilities and tasks encompassing proficiently handling paperwork filing, communicating with clients and community partners via email, and ensuring the efficient procurement and distribution of office and company-wide supplies. Additionally, I demonstrated keen organizational skills in safeguarding and appropriately disposing of sensitive information pertaining to past clients.
- 2019–2020** *Stanford School of Medicine, Stanford Community College Premedical Program Scholar*
Engaged in a diverse range of experiences, including Level 3 traumas alongside Stanford Emergency Room Physicians. With a primary focus of understanding and addressing health disparities, social determinants of health, and relevant health policies of Latino and minority communities. My commitment extended to supporting underserved populations through mentorship, aiming to positively influence their educational trajectory to medicine and STEM.
- 2019–2020** *Office Assistant, Liberty Auto Transport. Modesto California*
Kept and organized a log of commercial loads coming to and from the company's lot. This was made possible by staying organized and making a detailed list of notes to ensure that the same load was not assigned to the same car hauler. Staying on task and developing a strong partnership with my immediate supervisor helped keep the company open during COVID-19 when the available cars to haul

was cut by over 95%. This was made possible by adhering to strong deadlines, listening to constructive criticism, and having strong time management skills.

2017–2018

University of California Davis School of Medicine, PREP Medico

Engaged in a dynamic six-week internship encompassing a multifaceted initiative offering scholarships, mentorship programs, internship opportunities, a residential program, volunteer service engagements, and hands-on clinical experiences. Executed various workshops with a dedicated focus on addressing and rectifying issues related to inequality, racism, and health disparities within the Central Valley of California. The overarching goal was to contribute to bridging the existing gaps in the region.

Awards/Scholarships

- 2023 **Segal Education Award, AmeriCorps**—Rewarded for dedicated service and commitment to the community being served.
- 2023 **College Corps Civic Fellow of California State University Stanislaus**—Dedicated 600 plus hours of community Service to vulnerable populations and Title I schools through science demonstrations and workshops.
- 2023 **Science in Our Community, California State University Stanislaus**—Recognition of outstanding volunteerism and dedication of 431 hours in the STEM Ambassador program at Stanislaus State.
- 2023 **AmeriCorps, California Volunteers**—Dedicated 450 plus hours of service and 90 hours of training focusing on helping the underserved communities in the local area.
- 2019 **Most outstanding scholar, Stanford School of Medicine**— Recognition of outstanding dedication and leadership within my cohort of 40 scholars.

Qualifications

- Functional in high-stress situations with the ability to find a resolution.
- Experienced working with higher education with both students and faculty.
- Extensive knowledge of infrastructure and procedures with university protocols.
- Extensive knowledge of software and technology systems commonly used by organizations such as: Outlook, S4, Zoom and Canvas.
- Experienced with working with school districts and the K-12 community.
- Extensive knowledge of event coordinating and public outreach.
- Extensive knowledge of lab practices, and protocols.
- Proficient in clerical work such as order fulfillment, safe-guarding paperwork and managed in-bound company calls to the appropriate department.
- Proficient in Microsoft Office programs
- Advanced knowledge of tools and their uses for test tubes, beakers, magnifying glasses, volumetric flasks, Bunsen burners, droppers, thermometers, and microscopes,
- Certified and licensed phlebotomist with the California Department of Public Health | CPT 02306260