

Co Valent

Lake Elsinore, CA | cvale060@ucr.edu | 951-555-5555 | LinkedIn.com/profile

OBJECTIVE

Chemistry major with a minor in Statistics seeking a summer wet lab internship. Experienced in titrations, gas chromatography, mass spectrometry, and compound synthesis, with strong skills in data analysis and laboratory documentation.

EDUCATION

University of California, Riverside (UCR)

Bachelor of Science, Chemistry

June 20XX

Minor in Statistics

June 20XX

Relevant Courses: General Chemistry, Organic Chemistry, Introduction to Statistics.

Mount San Jacinto Junior College (MSJC)

Associate of Science, Chemistry

May 20XX

TECHNICAL SKILLS

lab maintenance, titrations, mass spectrometry glassware cleaning, pipetting, gas chromatography, safe chemical handling, sterilization, vacuum filtration, analyze data collection limits, identify sources of error, understand error propagation, Excel, Google Suite, Adobe Creative Suite.

LABORATORY EXPERIENCE

Compound Synthesis & Extraction, Organic Chemistry, UCR March 20XX – June 20XX

- Wrote lab reports to present the results of compound synthesis and extraction experiments.
- Documented experimental steps taken to track any potential sources of laboratory error.
- Calculated the yield of synthesized compounds to draw final conclusions on the experiments.
- Determined error sources for high % waste of reactants in liquid-liquid extraction experiments.

CAMPUS INVOLVEMENT

Student Member, Association for Women in Science (AWIS), UCR January 20XX – Present

- Assisting with fundraising for the “New Year, New Me” professional development event.
- Marketing association events and promoting AWIS to fellow students to boost membership.

Studio1891 Member, Elsinore High School (EHS)

August 20XX– June 20XX

- Collaborated with students and teachers to create digital content for EHS Instagram.
- Produced short videos and designed layouts for digital flyers to keep the campus connected.

AWARDS

American Chemical Society (ACS) Scholar, ACS Scholarship Program Recipient
Dean's List

Fall 20XX
Winter 20XX