

EXPERIENCE

CITY OF CITRUS HEIGHTS, Sacramento, CA

July 2024–Sept 2024

Engineering Intern for the General Services Department

- Summer Internship working under the City Engineering for the City of Citrus Heights
- Assisted in completing projects related to city infrastructure including Complete Streets, ADA transitions, and road resurfacing
- Improved the visibility of all city-wide PTZ cameras using traffic operation monitoring systems
- Created an efficient organization system for all active development projects within the city

UNIVERSITY OF CALIFORNIA, IRVINE, Irvine, CA

Mar 2024–June 2024

Environmental Compliance and Radiation Safety Student Assistant

- Worked in the Environmental Health & Safety Department of UCI to assist in monitoring and regulating UCI's compliance with environmental regulations set out by SCAQMD and the Clean Water Act
- Collected and organized data of equipment on campus that contributed to UCI's emissions
- Distributed chemical waste containers and audited hazardous waste chemicals for the 100+ research labs on campus
- Digitized radiation safety records from UCI research labs from the past 20+ years

KODE WITH KLOSSY

June 2022–June 2022

Website Development Scholar

- Received a scholarship for a two-week, summer intensive program dedicated to educating and empowering young women and non-binary students interested in STEAM
- Collaborated with a team to create the first iteration of a website using skills including pitching, wireframing, and coding
- Learned and used HTML, CSS, and Javascript to develop an informational and interactive website about how to minimize the impacts of climate change geared toward everyday people

SACRAMENTO MUNICIPAL UTILITY DISTRICT, Sacramento, CA

Jan 2022–April 2022

SMUD Youth Climate Summit Participant

- Led a team of four members from my school to create a project that promoted sustainable practices in our community
- Utilized Revit's 3D modeling software to propose a sustainable redesign of local streets and spread awareness on social media about ways to reduce carbon emissions

SKATETOWN ICE ARENA, Roseville, CA

Jan 2021–Present

Figure Skating Coaching Assistant

- Demonstrated and instructed individuals and groups in mastering figure skating skills and techniques
- Adjusted coaching techniques, based on strengths, weaknesses, and age of athletes
- Explained and enforced a safe and fun learning environment for students of all skill levels

EDUCATION

UNIVERSITY OF CALIFORNIA IRVINE, Irvine, CA

Civil Engineering

- American Society of Civil Engineers (Fall 2023 - Present)
- Social Media Manager & Historian
- Society of Women Engineers (Fall 2023 - Present)
- Engineering Student Council (Fall 2023 - Spring 2024)

SIERRA COLLEGE, Rocklin, CA

Academic Enrichment Program

ANTELOPE HIGH SCHOOL, Antelope, CA

Honors: Academic Merit Award- Double Gold

ADDITIONAL SKILLS

- Proficient in Adobe Creative Suite, Microsoft Suite, Autodesk Inventor, Fusion, and Autocad, 3D Printing, Plasma Cutting, Laser Cutting
- Versed in Prototyping, Project Management, Brand Development, Social Media Advertising, Digital Illustration, Scheduling Management
- Fluent in English and Vietnamese