

AMANDA CHAN

amandac9801@gmail.com | (916) 835-7081 |
5559 Dalhart Way, Sacramento, CA 95835

EDUCATION

California Polytechnic State University, San Luis Obispo CA

Bachelor of Science, Computer Engineering | Expected Graduation June 2026

Dean's List | Fall 2022, Spring 2023

GPA | 3.7

JOB EXPERIENCE, LEADERSHIP, INVOLVEMENT

August 2020 –
May 2022

Head Varsity Team Captain, Inderkum Color Guard, Sacramento CA

Member of varsity team from August 2018 – August 2020, Head captain from August 2020 – May 2022. Organized practices and competitions, taught choreography, fundraised, recruited new members, and lead the team to two first place titles.

June 2023 –
July 2023

Counselor, Cal Poly EPIC (Engineering Possibilities in College) Summer Camp, San Luis Obispo, CA

Employed full time by Cal Poly Corporation. Led groups of high school students through informational engineering presentations, labs, and activities. Focused on exposing younger students to engineering at Cal Poly.

September
2022 –
Present

Member, Computer Engineering Society

Member, Cal Poly Sustainable Fashion Club

Member, Society of Women Engineers

Led a high school outreach event at my local high school, including an engineering presentation and lab

TECHNICAL SKILLS / RELEVANT EXPERIENCE

Computing Languages: Python, p5.js

Relevant Completed Coursework: Introduction to Computing (CSC 123)

Fundamentals of Computer Science (CSC 101)

Data Structures (CSC 202)

Relevant Planned Coursework (Through Spring 2024):

Digital Design (CPE 133)

Project-Based Object-Oriented Programming & Design (CSC 203)

Computer Design and Assembly Language Programming (CSC 233)

Electrical & Electronic Circuits & Lab I (EE 115/145)