

EDUCATION

California State Polytechnic University, Pomona, CA - Junior Standing

Exp. June 2027

B. S. Mechanical Engineering (GPA 3.630)

Norco College, Norco, CA - Graduated

June 2024

Mechanical Engineering for Transfer CSUGE (GPA 3.750)

Relevant Coursework: Solidworks, Cura, Materials Testing, Vector Dynamics, Mechanical Dissections/Analysis of Products, Thermodynamics, Mechanics of Materials, Fluid Mechanics, Stress analysis, Matlab

EXPERIENCE

College Club President

Sep. 2022 - May 2024

Norco College, Norco, CA

- Hosted and coordinated various events associated with Norco College's Campus.
- Developed an open environment for members to share opinions and suggestions for upcoming events, activities, or club trips.
- Funded multiple club trips and events through presenting and representing my club's action items within Norco College's Inner Club Council.
- Cultivated active club participation through managing labor for various projects and club events.

Cal Poly Rose Float

Sep. 2024 - Oct. 2024

California State Polytechnic University, Pomona, CA

- Welded and shaped pencil steel to the design specifications of Cal Poly's Nesse Rose Float.
- Worked alongside team leads and members toward like-minded goal points (Deco and Design Teams).

Dairy Clerk | Periscope

Jun. 2024 - Jul. 2025

Sprouts Farmers Market, Eastvale, CA

- Actively engaged with customers entering my department; answered any questions, and guided customers to advertised, personally picked, or outer department products.
- Managed and counted department front and back stocks for accurate ordering and manageable stocking for fellow team members.
- Mentored new team members in both basic and complex department concepts and actions: stocking, scan gun functions, in-app ordering, and inventory counting.

Mechanical Analysis | Solidworks

Jan. 2025 - May 2025

California State Polytechnic University, Pomona, CA

- Learned and applied various design practices: Product Life Cycle, Product Decomposition, SWOT Analysis, House of Quality, Decision Matrices, Bill of Materials, P-diagrams
- Created accurate models for various mechanical products; used models for further analysis and visual mechanical breakdowns in reports.
- Researched relevant references to perform static/mechanical analysis on products (mechanical pencil, catapult).