Adam Jose Ponce

1413 Waterford Lane Fillmore, CA 93015 Email: adamp805@gmail.com Cell: (805) 625-1406

LinkedIn: linkedin.com/in/AdamJosePonce

PROFILE

- **Self-motivated and productive person.** Eager to effectively utilize newfound knowledge and experience.
- **Friendly and supportive team member.** Cooperative and driven member who is committed to advancing towards the group's goals.
- Basic experience with technical and advanced machinery. Capable of effectively and safely operating technical tools and machinery.
- **Prioritizes organization in the workspace.** Focused on maintaining a well-organized workspace to maximize safety.

EDUCATION

California Polytechnic State University (2020-2024)

San Luis Obispo, CA

- B.S. Mechanical Engineering with a concentration in Mechatronics
- Current Undergraduate GPA: 3.801
- President's List 2020 Year
- Dean's List Fall & Winter Quarter 2021

Relevant Coursework

- Engineering hand drafting
- CAD with Solidworks
- Engineering statistics and data analysis
- Subtractive manufacturing
 - Operated a HAAS CNC Mill
 - o Operated an engine lathe

- Matlab
- Metal casting and rapid prototyping
- Basic welding
 - o Gas Tungsten Arc Welding
 - o Gas Metal Arc Welding
 - Stick Welding

CLUB EXPERIENCE & AFFILIATIONS

Supermileage Club (2021-Present)

- Designed and manufactured parts to integrate the steering system and brake system into the chassis of our vehicle.
 - o Supervised unfamiliar members with the manufacturing process and CAD modelling.
- Assisted in composite layups for the vehicle.

Tau Beta Pi Engineering Honor Society (2021-Present)

• Invited due to achieving a high academic standing.

TECHNICAL SKILLS

- Proficient in Microsoft Office
- Completed HAAS Basic Lathe Operator training (Hands-on test currently not offered)
- Completed HAAS Basic Mill Operator training (Hands-on test currently not offered)