

## PROFESSIONAL SUMMARY

As a hardworking and dedicated individual, I strive for success both in school and work, consistently placing in the top of my classes and quickly rising to leadership roles at various jobs. My motivation to succeed stems from the challenging goals I set for myself, leading me to work tirelessly, embrace new learning opportunities, and be proud of the achievements and results of my labor.



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## SKILLS

- **Technical:**  
SolidWorks, AutoCAD, Matlab, Arduino, Excel
- **Fabrication:**  
TIG Welding, 3D Printing
- **Interpersonal:**  
Teamwork, Staff Management, Training, Customer Service

## EDUCATION

### UC Davis, Davis, CA

*Expected Graduation: June 2027*

Current GPA: 4.0

- **B.S. Mechanical Engineering**

### Cabrillo College, Aptos, CA

*Graduated: May 2025*

GPA: 3.74

- **A.S. Physics**
- **A.S. General Sciences**
- **A.S. Mathematics**
- **A.S. Engineering**

## PROJECTS

### Recycled Rechargeable Battery Pack

- Nonprofit Sustainability Project

- Designed and prototyped a low-cost portable phone charger using recycled lithium-ion batteries that would otherwise end up in the landfill.
- Aimed to provide chargers to homeless individuals lacking reliable access to power, promoting both sustainability and social impact.
- Utilized skills in 3D modeling, prototyping, and circuitry to develop a functional product..

## LEADERSHIP EXPERIENCE and SCHOOL INVOLVEMENT

### Math Peer Tutor

Cabrillo College - Aptos, CA  
January 2024 - May 2025

- Provide weekly one-on-one tutoring in Precalculus, Calculus I & II to 5-7 students.
- Tailor sessions to individual learning styles, helping students improve academic performance.

### Shift Lead and Barista

11th Hour Coffee - Santa Cruz, CA  
June 2023 - July 2025

- Supervise and support staff during busy shifts to maintain high customer service standards.
- Lead team communication and uphold store morale under fast-paced conditions.

### Founder of Sudoku Club

Cabrillo College - Aptos, CA  
August 2024 - May 2025

- Organize weekly meetings and distribute puzzle newsletters to 50+ members.
- Plan events and oversee budgeting, communications, and club documentation.