

Olle Thoennes

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CAREER GOAL

I am a student who has discovered a passion for the world of engineering, specifically Mechanical engineering. With that, I want to channel my drive into an entry-level position that allows me to expand my expertise in the field. I am eager to use my positive attitude and helpful energy to serve my community.

EDUCATION

Mechanical Engineering June 2024 - Present

Irvine Valley College | Irvine, California

- Completed Relevant Courses:
 - Math 3A, 3B, 4A: Analytical Geometry and Calculus I - III
 - Math 4C: Linear Algebra
 - DMP 20: Design, Modelmaking, Prototyping
 - General Physics 4A
 - CS 37: C++ Programming

High School Diploma

Woodbridge High School | Irvine, California

- Relevant Courses: Design Lab & AP Computer Science Principles

June 2024

SKILLS

- Certified Associate of SolidWorks 3D Design
- Spatial Reasoning & Problem-Solving
- Collaboration & Teamwork
- Python, C++
- Active Listening & Attention to Detail
- Customer Service
- Microsoft word, excel, powerpoint, Google Suite

LEADERSHIP EXPERIENCE

Saddleback College Robotics - Mechanical Sub-Team Member October 2025 - Present

- Collaborating with the Mechanical Sub-Team alongside other sub-teams to help design and machine components for the University Rover Challenge
- Utilizing SolidWorks and Fusion 360 to design and implement various mechanical parts
- Working as the drone sub-system lead to design and fabricate a reconnaissance drone for the URC

Applied Science and Engineering Club - Secretary June 2025 - Present

- Document minutes of meetings, present projects, and organize events with various professors
- Propose and plan a creative project about delivering a ping pong ball to a target
- Leading student organization using creativity, ingenuity, and driving the club in a new, exciting direction

Woodbridge High School - Drum Major August 2022 - December 2023

- Rigorous leadership role alongside 3 other Majors to organize a 250+ member marching band. Responsibilities included collaborative teamwork, conducting pep rallies, and managing the storage of all materials

PROFESSIONAL WORK EXPERIENCE

Team Member - Saffron and Rose June 2024 - November 2024

- Worked closely with a team to maintain and run a local Persian ice cream store. Interacting with customers and ensuring proper food safety procedures were common responsibilities

Front Desk Secretary - Online Trading Academy August 2022 - August 2024

- Operated the front desk, greeted customers, and checked them in, ensuring they understood where the classes were taking place
- Submitted reports of customer attendance