

Anthony Mendoza

11017 Vena ave
Mission Hills, CA 91345
(818) 792-8092
anthonymend515@gmail.com

Professional Summary

Aspiring Mechanical engineer, with 4+ years of CAD experience. Self motivated Creative thinker, with the ability to solve complex problems in a team environment.

EXPERIENCE

Canady Manufacturing co, San Franando — Intern

07/2019 - 08/2019

Utilized CAD to optimize the floor layout of a machine shop, calibrated measuring tools, and inspected aerospace parts to ensure tolerances were met using, micrometers, optical comparator, calipers, bore gage, and height gages.

Volunteer

First Robotics team 2659

FIRST robotics alumni and technical mentor. Lead design while teaching students the importance of prototyping, and iterating designs. Lead from a student and mentor to the teams first two winning seasons.

SKILLS

- Mechanical design utilizing Solidworks, Autodesk inventor, and Onshape
- Prototyping, and iteration of a design
- Fabrication using manual/CNC mill, and waterjet
- Fabrication using manual lathe
- 3d printing
- Building complex assemblies
- Experience with gear trains, motors, and actuators

EDUCATION

College of the Canyons — Mechanical Engineering

Attending

- Received first year promise Scholarship
- Current Gpa 3.38

Aleman High school — Graduated

Graduated- 6/2018

- Elected captain of FIRST robotics team 2659

