



Education

University of California, Los Angeles, Mechanical Engineering, B.S.

September 2018 - Present (Expected June 2022), Los Angeles, CA

- **GPA:** 4.00/4.00
- **Relevant Coursework:** CAD, Intro to Rocket Engineering Design, Statics and Strength of Materials, Fluid Dynamics, Engineering Thermodynamics

Mark Keppel High School / Diploma

August 2014 - June 2018, Alhambra, CA

- **GPA:** 4.38 Weighted
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Projects

G Class Solid Motor Rocket, Fall 2019

- Worked with a small team to design, manufacture, and launch a rocket which successfully carried an egg to apogee and returned undamaged.
- 3D printed a detachable nose cone and shoulder designed using Solidworks.

Rubber Band Powered Car, Fall 2019

- Worked with a small team to create a rubber band powered car using only Solidworks and 3D printing.
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Work Experience

ASUCLA Lollicup, Customer Service Representative

September 2018 - June 2019, Los Angeles, CA

- Took customer orders and prepared tea drinks quickly and accurately.
- Communicated efficiently with coworkers and managers to solve any arising issues.

Projecto Pastoral, Volunteer Mentor and Tutor

June 2017 - July 2017, Los Angeles, CA

- Worked with at-risk elementary and middle school students taking summer classes.
 - Recognized students falling behind and tutored them one-on-one.
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Skills

Solidworks, Microsoft Word, Microsoft Excel, Java

Activities & Leadership

Rocket Project; UCLA : 2019 - Present

Math Club, Treasurer; Mark Keppel HS -2015 - 2018

Physics Committee Chair; Mark Keppel HS 2015 - 2018