

COLE GIUSTO

16928 Kennedy Rd ◇ Los Gatos, CA 95032
796 Embarcadero del Norte ◇ Isla Vista, CA 93117
(408) · 656 · 2265 ◇ cole.giusto@gmail.com

FOCUS

I'm a fourth year B.S./M.S. student in Mechanical Engineering looking for an internship in summer 2025, preferably with

EDUCATION

University of California at Santa Barbara
B.S./M.S. in Mechanical Engineering
Upper-division GPA: 3.86

2021-Present

EXPERIENCE

Biological Control Lab
Undergraduate Researcher

September 2024 - Present
UC Santa Barbara

- Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec a diam lectus.
- Donec et mollis dolor. Praesent et diam eget libero Adobe Coldfusion egestas mattis sit amet vitae augue.
- Nam tincidunt congue enim, ut porta lorem Microsoft SQL lacinia consectetur.
- Donec ut libero sed arcu vehicula ultricies a non tortor. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
- Pellentesque auctor nisi id magna consequat JavaScript sagittis.
- Work with large team of researchers

Multiphase and Multiscale Flow Lab
Undergraduate Researcher

September 2023 - June 2024
UC Santa Barbara

- Research focused on the the pinch-off behavior of viscoelastic fiber suspensions.
- Created experimental setups to characterize behavior
- Image processing and analysis in Fiji ImageJ and Python
- Mathematical modelling of fluid behavior

Office Depot
Sales Associate

June 2021 - September 2023
Los Gatos, CA

- Assisted customers in finding what the needed, making desisions, and making decisions.
- Managed logistics and inventory
- Cooperated with sales team
- Perfect attendance

TECHNICAL STRENGTHS

Protocols & APIs

XML, JSON, SOAP, REST

Databases

MySQL, PostgreSQL, Microsoft SQL

Tools

SolidWorks, Simulink, LabVIEW

Programming Languages

Python, MATLAB, C#, C++, Rust

HONORS AND AWARDS

Deans Honors for Engineering

National Merit Scholar