

CAMILA CIENFUEGOS

Address | Phone | Email

PROFESSIONAL SUMMARY

Ambitious Mechanical Engineering Student seeking an internship in the field of professional interest. Possesses two months of professional experience as a Mechanical Engineer Intern. Successfully completed multiple courses in Internal Combustion Engines, Combustion Processes, Intermediate Gas Dynamics, etc. Establishes and maintains effective working relationships with teams of technical professionals.

SKILLS AND KNOWLEDGE

- Mechanical engineering
- Thermal systems modeling
- Internal combustion engines
- Technical and maintenance documents drafting
- Equipment maintenance and installation
- Performance analysis and evaluation
- Excellent communication skills

EDUCATION

University	Bachelor of Science in Mechanical Engineering
San Luis Obispo, California	2019

Courses completed: *Thermal Systems Modeling; Air Pollution Effects, Measurements and Control;*

Intermediate Fluid Dynamics; Internal Combustion Engines; Intermediate Thermodynamics; Applied Combustion; Intermediate Gas Dynamics; Combustion Processes; Chemical Kinetics of Combustion Systems; Topics in Thermodynamics; Advanced Heat Transfer—Conduction; Turbulent Heat and Momentum Transfer.

EMPLOYMENT HISTORY

Company name	September 2017 – October 2017
<i>Mechanical Engineer intern</i>	

- Created software coding to gather and analyze data to determine root causes of inefficiencies.
- Reduced the amount of abnormalities in operation by more than 40%.
- Created technical and maintenance documentation to maintain and replicate measures put in place.
- Reviewed overseas designs for mechanical failures through FEA while optimizing for production and cost.
- Analyzed fluid designs' CFM consumption, head loss, compared efficiency curves, response time and lift force for optimization.

Company name	2014 – 2016
<i>Retail Salesperson</i>	

- Achieved objectives through merchandising, training and sales quotas.
- Worked effectively with the entire team to ensure customer expectations were met or exceeded.
- Maintained knowledge of current sales, promotions, and store policies.
- Increased sales volume by 20% in less than 2 years.