

# 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  
*Mechanical Engineer intern*

- 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  
*Retail Salesperson*

- 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.