

# CAMILA CIENFUEGOS

Address | Phone | Email

## PROFESSIONAL SUMMARY

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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

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- 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

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<b>University</b>	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

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<b>Company name</b>	<b>September 2017 – October 2017</b>
<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.

<b>Company name</b>	<b>2014 – 2016</b>
<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.