



## Mechanical Engineering Intern

**Salary:** \$20/hour

**Job Type:** Full-time

**Education:** Pursuing a degree in Mechanical Engineering

**Work Authorization:** United States

### **Job Requirements & Responsibilities:**

- Assist in performing custom equipment selections as requested by designing engineers
- Qualify projects and determine the probability of sale
- Assist in the preparation of quotations for bidding contractors
- Prepare in depth engineering reports for designing engineers
- A firm understanding of Fluid dynamics
- A firm understanding of Thermodynamics
- A firm understanding of Heat Transfer
- Basic understanding of the refrigeration cycle and its principles
- Basic understanding of psychrometrics
- Strong analytical skills
- Strong verbal and written communication skills
- A willingness to learn and improve
- Knowledge of AutoCad and Revit are a plus
- Fluent in Spanish is a plus