



AIR CONDITIONING & ENERGY CONSERVATION

Mechanical Engineer

Salary: \$55,000 - \$75,000 (negotiable depending on experience and qualifications)

Job Type: Full-time

Education: Obtained or 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

Benefits:

- Yearly Bonus
- Health Insurance
- Paid Time Off
- Vacation & Holiday Pay