

MECHANICAL ENGINEER INTERN/CO-OP

Please submit resume to Aleem.Ahmed@coachcomm.com for consideration.

Position Summary

The Mechanical Engineer Intern (MEI) position will be located in our Auburn, AL corporate office. The MEI will assist in the specification, design, test, and documentation of the mechanical and electromechanical aspects of CoachComm products.

The successful candidate must be proficient with 3D CAD software tools, preferably SolidWorks. Strong oral and written communication skills are required as the MEI will interface closely with multidisciplinary engineering, product management, and manufacturing personnel.

Outlined Tasks and Responsibilities:

- Assist with the mechanical/electromechanical design of CoachComm Products
- Create 3D part and assembly models
- Create 2D manufacturing drawings
- Develop and integrate product and process documentation ensuring consistency and accuracy
- Conduct FEA analysis and present results
- Assist with material selection, prototyping, and testing
- Participate in design reviews and support Engineering Department processes
- Report issues timely and concisely
- Work closely with and take direction from the engineering team
- Assess priorities and reallocate resources daily

Abilities

- Strong mechanical aptitude and problem solving skills
- Robust communication skills
- Strong organizational, prioritization, and time management skills
- Ability to multitask and coordinate with other departments
- Basic fabrication skills
- Ability to lift 50 lbs.

In addition, this position requires the MEI to be teachable and inquisitive while taking ownership of issues faced.

Minimum Requirements and Experience:

- Currently seeking an engineering degree.
 - Mechanical and Aerospace degrees preferred.
 - Please provide list of technical classes completed.
 - Completed at least sophomore year of undergraduate course work and enrolled in classes for Spring and Fall 2019
- CAD experience
- Experience in technical field desired.
- Microsoft Office (Word, Excel PowerPoint, Outlook)
- Experience with 3D printing and machining tools, i.e. mills, drill press

Job Type:

- FLSA part time hourly, 20-30 hours per week
- CO-Ops also considered

Required work authorization:

- United States