



Design Engineer

The ideal candidate will be responsible for executing and leading the full design process from ideation to production. You will need to draw new, and update current, designs along with maintain responsibility for accurate project BOMs and documentation through multiple stages of the project. The Design Engineer will continually engage with the Project Engineer and communicate all stages of the project effectively and efficiently to ensure the project correctly aligns with the customers scope, schedule, and budget.

Accountabilities

- Scope verification & simplification
- Refine designs to make things cheaper, easier, and faster
- Solution consistency
- R&D
- Functionality of delivered system
- Test lab

Daily and Monthly Responsibilities

- Draw, update, and maintain designs
- Manage multiple complex projects at the same time
- Ensure our designs meet manufacturing, technical and customer Responsibilities
- Ensure that all design projects are completed within budget and time
- Identify industry trends

Job Characteristics

- Highly accountable work environment
- Detail driven
- Innovative with creative problem solving
- Fast-paced environment with a focus on timely and correct results

Skills and Qualifications

- Proficient in Solidworks
- CAD experience
- Strong organizational and communication skills

Preferred Qualifications

- Bachelor's degree in Mechanical Engineering or related technical field
- Experience in machine or equipment manufacturing
- Experience in creating a bill of materials (BOM)