Design Engineer I

This role is located in **Nappanee, Indiana.**

Want to ***Build a Career*** using your special talents, within a driven and connected team of problem-solvers and innovators? Do you thrive on making an impact in your role and being part of a team who cares about people and Quality of Life?

Then, ATC Trailers has a place for you!

Who We Are:

ATC offers engineered mobile solutions primarily in aluminum trailers, with a reputation built around quality, strength, and durability. What started out as a couple of guys out of a garage, building a trailer a week, is now a community of dedicated trailer builders working side by side to produce the same high-level quality product and continued reputation that speaks volumes about ATC's dedication to excellence, career development, and ongoing team member recognition. So, come join the many others who are "***building their careers***" and success every single day at ATC Trailers!

Our Mission: To create long-term value for our employees, community, and customers with sustained investment in our people, processes, business partners and product lines**.**

What We Offer:

- **Clean and safe environment, people-oriented and focused on maintaining work/life balance**
- **Open communication, commitment to transparency and a people-centric culture**
- **Collaborative, energizing, and innovative work**
- **Personal and career growth and development opportunities**
- **Competitive pay**
- **Comprehensive Health & Wellness programs**
- **Retirement Program with Employer Match!**
- **Best practice Paid Time Off policies and Paid Holidays**

What You'll Do:

As the Design Engineer, you will be responsible for innovating by creating and improving design throughout ATC's various products used within the automotive and RV markets both ensuring quality information is created for production and meeting our customer's quality, design, and performance requirements.

Your Accountabilities in the Role:

- Works with the cross-functional team to interpret customer requirements and deliver manufacturable solutions with a goal of increasing profit and market share.
- Contributes to new business initiatives and projects to ensure an impact on engineering information quality, product quality & design for manufacturing efficiencies.
- Collaborates across company teams to solve design challenges quickly to minimize impact on customers.
- Thinks critically and aids in product and engineering process improvements that benefit both ATC and the customer.
- Able to analyze design issues, uncover cause, and make recommendations/create solutions.
- Aids in root cause and corrective action process to implement fixes to engineering issues quickly.
- Pushes engineering quality and standards forward to better serve internal and external customers.
- Supports new project initiatives to continually enhance the business.
- Maintains personal operating system to keep organized files, reports, and systems up to date.

Position Requirements:

- **Education:** A Bachelor's Degree in Mechanical Engineering or related engineering field; will consider a combination of course work and experience.
- **Experience:** 1+ years of related design engineering experience (would consider an internship, co-op rotations, or special projects) within a product development environment, within an automotive, specialty vehicle, or related industry preferred.
- **Certification(s):** NA
- **Functional Skills:** Strength in the design, development, and implementation of enhanced products, components, and systems; strong detail orientation with excellent time management, researching, planning, prioritizing, and organizing skills are required to work effectively in managing various projects. Must be able to take initiative, analyze situations to determine the best method, be forward-thinking, and a strong problem-solver who can make solid decisions focused on the goals of the organization. Excellent math and problem-solving skills are necessary to effectively enhance the product design and manufacturing areas.
- **Technology Aptitude/Skills:** SolidWorks 3D modeling or like software experience required. Analysis software experience (like FEA), with understanding of how to apply to real designed solutions preferred. Advanced Microsoft Office experience required along with common data analysis tools, office and software development tools.
- **Language Skills:** Advanced written, verbal, and presentation skills. Able to effectively communicate complex engineering concepts in simple, effective terms.
- **Leadership/Behaviors:** Customer-focused, supportive, self-driven, and results-focused. Can work in teams and independently. Strength in learning and applying complex engineering concepts. Strategic Thinker to proactively anticipate needs and deliver adaptive and sustainable solutions. High-quality minded individual; meticulous with work and safety focused. Able to effectively direct/establish new systems, policies, procedures for a department. Strong collaboration/influencing skills are needed to effectively partner with others, listen to ideas, and implement the best enhancements. Ability to be positive, conceptualize and move forward with projects that are viable and cost effective is also important in this role.
- **Culture Match Behaviors:** Enjoys and thrives in a fast-paced, high-growth environment, with a huge drive to create an impact while also being a respectful problem-solver and a collaborative, continuous learning team member.

Other Important Information:

Pay/Salary: Pay is commensurate with proven expertise.
And, the compensation will grow as the team member grows!

Reports To: Design Engineering Manager
Core Hours: 7:00 am – 4:00 pm
Typical Work Week: M-F; occasional Saturdays (when applicable); typically, 40-45 hours a week on average
Direct Reports: None
Travel: Limited; Up to 10%
Work Conditions: Office environment, lifting up to 30 lbs. required
COVID Protocol: COVID Vaccine Not Required

Have other questions? Contact Us!
Email: resumes@myhrcgroup.com

Visit our website at: **www.aluminumtrailer.com**
Link to Apply Online: **https://hrcollaborationgroup.isolvedhire.com/jobs/539540-74762.html**

We are an Equal Opportunity Employer