

Product Designer

HERD, founded in 2002, is one of North America's leading front-end collision production manufacturing companies. We are looking for an experienced Product Designer to join our engineering team.

We transform sheet and tubular aluminum, steel and stainless steel into four distinct product lines, bumper guards, grill guards, pickup guards and truck guards. Our products are installed on late-model class 8 trucks and heavy duty pickups, and have been featured on "Shipping Wars", "Ice Road Truckers", and "Transformers II".

The engineering team utilizes high-end IBM CAD stations running SolidWorks to design products that focus on light-weighting and collision protection. The engineering team also plays a key role in advancing manufacturing processes, by employing a design-for-manufacture approach when creating new features and product innovations.

Duties include:

- Designing new products and making product improvements;
- Creating CAD models and drawings;
- Documenting third party equipment;
- Providing technical support to Customer Service and Operations;
- Designing and performing empirical tests;
- Performing static FEA Simulations;
- Leading continuous improvement initiatives;

Qualifications:

- Degree in Mechanical Engineering or Mechanical Engineering Technology
- Eligible for certification with APEGM or CTTAM
- Minimum of 3 Years' experience in a similar role (preferably in a Manufacturing environment)
- Background in metal fabrication is an asset
- Strong background in product development
- Excellent working knowledge of Microsoft Office Suite
- Background in Lean Manufacturing/operational excellence is an asset
- 3D Modeling Experience (Experience with Solidworks would be an asset)
- Excellent Analyzing and Problem Solving Skills
- Demonstrated ability to work on self-directed engineering projects
- Ability to communicate both verbally and written in the English language
- Own Transportation (public transportation is not available)

HERD offers a positive work environment which encourages innovation and teamwork and provides employees with a healthy work/life balance, opportunities for growth and a competitive benefits package.

If you believe that you are a successful candidate for this position and are interested in applying, you can do so by submitting your resume and cover letter to our HR department via email at hr@herd.com or by visiting our website at www.herd.com

HERD is not located on or near public transportation and applicants should consider this before applying. We appreciate all interest; however, only qualified candidates will be contacted