



701 S. Main Street
Chatham, IL 62629
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Mechanical Design Engineer

Henry Technologies has an exciting career opportunity for a Mechanical Engineer to join our first class engineering staff at our Chatham, IL facility. Henry is a leading manufacturer of engineered commercial & industrial components for the refrigeration and air conditioning industry. Due to current growth we are looking for a qualified professional who is highly skilled, competent, and energetic.

Henry offers an environment where a clever and intuitive individual is encouraged to present new design ideas and drive to these concepts to completion. Henry is capable of performing in house performance testing and analysis on new and existing designs to allow for constant improvement and the introduction of new innovations to the refrigeration and air conditioning industry.

The job duties, responsibilities, and expectations for this position include:

- Improve upon existing manufacturing methods to increase plant efficiencies.
- Address manufacturing issues on new vessel designs.
- Cost reduction projects for high volume items.
- Evaluate product manufacturing routing revisions.
- Assist production personnel with technical issues relating to design and print layout.
- Design of new products and improving upon existing designs.
- Research and Development of new design concepts.
- Assist the Sales team with new opportunities.
- Assist customers by phone with technical and installation issues of Henry product.
- Self motivated and ability to complete projects with minimal guidance.
- Ability to view a problem and present more than one solution.
- Exhibit leadership qualities.
- Some traveling will be required.

Types of product manufactured at the Chatham IL location:

- Flow Control Valves
- Pressure Relief Valves
- Mid-Range ASME Pressure Vessels
- Small UL Pressure Vessels
- Shell & Tube Heat Exchangers
- HVAC Controls

We are looking for an experienced Mechanical Engineering professional who has a BSME and a minimum 3 years of mechanical design experience. Proficiency with SolidWorks or any other 3D software is required. Prefer experience in the commercial or industrial refrigeration industry and familiarity with ASME / UL / CE / ASHRAE standards of practice. A current professional engineering license within the US is desirable.

Benefits include a comprehensive medical, dental, life, matching 401(k) plan, and relocation assistance. Submit resume to Career@henrytech.com.

Henry Technologies is an equal opportunity employer.

Henry Valve

AC&R Components

A1 Components