

INSTRUMENTATION ENGINEER

Company Overview

Victory Energy Operations, LLC is a leading manufacturer dedicated to designing and producing innovative, high-quality boilers and heat recovery systems. With a strong focus on engineering excellence and customer-centric solutions, we serve a diverse range of industries worldwide, continuously pushing the boundaries of technology and efficiency.

Key Responsibilities:

- Design and develop process instrumentation solutions, focusing on pressure, temperature, level and flow measurement.
- Create and maintain P&IDs, equipment lists, and utility consumption lists to ensure accurate project documentation.
- Collaborate with project engineers, controls engineers and other team members to support project development and execution.
- Provide support for the master bill of material software using C++.
- Assist shop personnel and field service technicians by providing technical guidance and troubleshooting instrumentation issues.

Education and Skills Required:

- Bachelor's degree in Electrical, Mechanical or Chemical Engineering, or a related field.
- 3+ years of experience designing process instrumentation solutions.
- Proficient in selecting process instrumentation, valves, pressure, temperature and flow transmitters.
- Experience in creating technical documentation related to process instrumentation.
- Strong proficiency in AutoCAD, C++ and Microsoft Office Suite.
- Excellent communication skills and the ability to work collaboratively in a team environment.

PHYSICAL DEMANDS:

- Must be able to sit, stand, walk, reach, bend, occasionally lift light objects, and able to operate a computer using a keyboard and mouse.
- Must be able to occasionally move about inside the office to access file cabinets and office equipment, etc.