



Electrical Designer

An innovative, expanding, international manufacturing company rooted in the Annapolis/Kent Island area of Maryland is seeking a motivated **Electrical Designer** to assist with designing the highest quality solutions. As a customer centric, family-oriented organization, we focus on career minded individuals searching for the once in a lifetime opportunity to join our winning team! This position will report directly to the Technical Documentation Manager.

Responsibilities:

- Produces detailed electrical drawings for compressor packages and control panels
- Prepares drawings, wiring diagrams and panel layouts using Autodesk Inventor
- Creates production drawings from Engineers' bill of materials, sketches, etc.
- Revises and updates existing drawings to reflect design changes
- Maintains models and part data within software
- Prepares as-built documentation based on production redlines
- Communicates with Sales, Production, Procurement and Engineering team members on drawings and designs
- Stays up to date with project tracking software, ISO documentation requirements and various other procedures and processes
- Other duties as assigned

Education and Experience:

- Associate's degree (A.A.S. in Electrical Engineering Technology), or related Industrial Electronic Engineering Technology skill preferred
- 2+ years related experience with creating parts and assemblies with 2D and 3D drafting software (Autodesk CAD, Autodesk Inventor or similar 2D wiring schematic and 3D model integration)
- Familiarity with PLC wiring, control panel layouts, or industrial electrical systems
- Knowledge of electrical codes and standards (NEC, NFPA, etc.)
- Good communication and teamwork skills
- Ability to multi-task and prioritize, within high-paced environment
- Advanced skills in Microsoft Office Suite; Word, Excel, PowerPoint and Adobe
- Preferred experience working under ISO9001

Benefits & Compensation:

- Salary commensurate with experience
- Company subsidized Medical, Dental, and Vision benefits effective the first of the month following 30 days of employment, 401K with 3% Safe Harbor Contribution, Commission, 13 paid vacations days, 5 paid sick days and 12 paid holidays



- Growth opportunities are available