



We have an opening for an experienced, innovative and strategic Controls Technician to join our team. Does this sound like you? Jorgensen Conveyors, Inc., a successful, growing manufacturing company is seeking an experienced individual to be responsible for the design of control panels for custom built industrial conveyors and filtration systems.

Who we are:

For more than 70 years, we have been an industry leader, designing and fabricating conveyor and filtration products for end-users in automotive, construction, agricultural equipment, aerospace, appliance, waste management, and machine shops in the US and overseas. We believe in a culture of change as we develop new products and target new markets.

Essential Duties and Responsibilities

- Design Controls using AutoCAD Electric Software, based on the customer's application, ensure that the design criteria meet the overall objectives that relate to quality, cost, servicing and scheduling
- Program Schematics for small PLCs (Programmable Relays*)
- Estimate costs for Controls and Electrical Equipment
- Develop and oversee Testing of these controls and final products
- Create and maintain production and assembly drawings along with BOMs
- Work closely with Control Manufacturers
- Work closely with our Customer's Engineers to insure proper interfacing with our equipment
- Act as a technical resource to customers and other internal departments to address and resolve inquiries and problems.
- Willingness to travel to customer sites for project evaluation, design, and implementation. (Travel approximately 10% of work time, 95% in the US)

Skills and Education

- Ideal candidate has a **Degree in Electrical Controls** or strong on-the-job training
- At least 3-5 years' experience creating designs of electrical controls and schematics for industrial machinery
- Must be proficient with **Cad Software**
- **Ability to read, analyze, and interpret** customer specifications, blueprints, drawings, Bills of Material, technical procedures and governmental regulations.
- **Experience** in writing ladder logic for PLC type controls based on a given established sequence of operations for a piece of equipment
- **Ability to write** reports, project plans, ECNs/ECRs, business correspondence, and procedure manuals.
- **Ability to effectively present information** and respond to questions from managers, customers, and other employees of the organization.

Compensation

Jorgensen Conveyors, Inc. offers a very competitive salary and benefits package.

We care about our employees! One part of our vision is to be a company that retains and nurtures its strong beliefs and culture as it grows by honoring our employees. That's you! We have won several workplace excellence awards because we do what we do and do it well.

We provide benefits that keep you protected and in top shape like: medical, dental, vision, and life insurance, 401(k), paid vacation (that starts accruing on first day of employment!), paid holidays (including your birthday!) and an array of other perks that are pretty hard to find. Ask us about our Gain Share bonus!

*Our **controls** include controllers such as Allen Bradley, ABB, and Cutler-Hammer (Eaton) EZ relays and PLC'S. We are controlling pumps, butterfly valves via solenoid valves and typically, 3 phase 230/460 volt motors. (We do an occasional single-phase system.) Our motors HP mostly range from 1/8 up to 10 HP. We utilize both digital and analog process sensors such as pressure switches/sensors, liquid level sensors and proximity switches. We incorporate UVS controls that include intermittent time delays and jam manager capabilities, and we also use Saginaw or Hoffman enclosures that house terminals, motor starters/overloads and drives.