

## EMPLOYMENT OPPORTUNITY

**POSITION:**                    **Controls Engineer – 1<sup>st</sup> Shift**  
   **Exempt – Hastings, MI**

The Controls Engineer supports the Controls Team to provide timely, accurate, technical data and assistance activities to manufacturing with a focus on cost reduction, safety and process improvement. The Controls Engineer shall have and demonstrate skills in programming, troubleshooting, project management, scope definition, data collection / analysis, design, configuration, integration and implementation of process control solutions for the manufacturing industry. Responsibilities include, but are not limited to:

- Provide controls project management within the controls department across FFNA
- Provide technical controls engineering support for compound manufacturing lines and equipment.
- Identify and implement process optimization opportunities focusing on: Safety, Quality, Design, Consistency, Efficiency, and Productivity.
- Develop Electrical prints for panel build efforts
- Map I/O and program PLC's, Robots to department standards
- Work within a fast paced, team environment, handling multiple tasks and responsibilities
- Provide technical controls support and troubleshooting to our manufacturing departments
- Review and update manufacturing specifications as required.
- Investigate causes of non-conformance and develop/implement corrective actions.
- Interact with customers to understand their requirements and resolve issues.
- Participate as a resource for other individuals and groups in the organization.
- Must be willing to work a varied work schedule and off hours to facilitate operational issues.
- Must be able to travel as required for training, meetings and customer/supplier visits.
- Identifies the technologies to be used for new applications, and extensions of current architectures.

### DESIRED QUALIFICATIONS:

- Demonstrated, advanced programming skills and knowledge of machine control. Industrial Controls degree or certification preferred
- 5+ years of experience working in industrial controls environment desired
- Self-starter with analytical and critical thinking skills
- Understanding of and appreciation for the various personalities in a manufacturing environment along with the ability to work with all disciplines and levels within the organization.
- Good oral and written communication skills. Good listening skills are essential.
- Working knowledge of Allen Bradley suite of controls software; RS Logix/Linx/View, Factory Talk, Connected Components Workbench, etc. Working knowledge or capability to learn other supporting software; SQL, Cognex, Draft sight, Fanuc, Lin Mot, HTML, Softing, ZPL, Microsoft Visual, Banner, RCX, etc.

If you meet these qualifications and are interested in being considered for this position, please submit your resume.

*Flexfab is an Equal Opportunity Employer,  
veteran, and disability friendly.*

[www.flexfab.com](http://www.flexfab.com)