

Machine Builders, Inc.

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Controls/Electrical Engineer

For more than 60 years, **Foremost Machine Builders, Inc.** has provided services to the plastics, recycling, and material handling industries. Foremost is an innovative manufacturer of plastics industry equipment and is seeking an experienced individual to be part of our engineering team in our expanding business.

We have an immediate opportunity in our Fairfield, NJ location for an experienced Controls/Electrical Engineer.

Overview:

The ideal candidate will have a background in manufacturing, with the knowledge and ability to effectively function within a small business environment. The individual will have responsibilities in the areas of PLC programming, electrical design, continuous improvement, cost reduction, sustaining engineering, and custom product design innovation for our existing products, as well as the development and implementation of new products and processes.

Requirements:

- 5+ years experience in a manufacturing facility, with demonstrated experience functioning in a team environment, developing strong customer relations.
- Candidate will have strong engineering and technical background in PLC programming: Allen Bradley, Siemens, Pro-Logic, Compact Logic, Productivity.
- Hands-on experience in PLC programs using ladder, sequential function chart, function block diagram and structural test logic.
- Design and write logic for HMI's displays for machines and remote interfaces.
- Hands-on experience with the Factory Talk software for Industrial Monitors.
- Candidate will be heavily involved in electrical design utilizing AutoCad.
- Assisting Foremost manufacturing with set-up and inspection of equipment at Foremost.
- Customer service answering customer's questions, troubleshooting.
- Must be able to organize, prioritize, and manage multiple tasks and projects effectively
- Provide cost estimates based on Customer requirements and available time / resources.
- Responsible for the development and creation of electrical BOMs, as well as the initial creation of quality / inspection documentation.
- Plastics industry equipment manufacturing and R & D experience a plus.
- Bachelor of Science degree in Electrical Engineering (Master's degree is a plus)
- Must be a US citizen

Foremost Machine Builders, Inc. offers a highly competitive salary and benefits package. Foremost is an Equal Opportunity/Affirmative Action Employer. Qualified applicants are considered for employment without regard to age, race, color, religion, sex, national origin, sexual orientation, disability, or veteran status.

To apply, send your resume to <u>HR@foremostmachine.com</u> with the Job Title in the subject line, or click "Apply Now."