

Controls Project Engineer Job Description

Corporate Website: www.foriauto.com

Email Resume to: employment@foriauto.com

Company Overview:

Fori Automation is an innovative expanding global supplier of automated assembly equipment for the automotive and aerospace industries and **we are seeking a Controls Project Engineer**. Headquartered in Shelby Twp. Michigan, Fori also has manufacturing facilities located in Mexico, Korea, Germany, India, Brazil, and China. Our global customer base includes both the Automotive and Aerospace OEM final assembly plants, Tier One suppliers to the OEMs, as well as other non-automotive customers.

Basic Function:

Responsibilities typically involve engineering and leading a project or acting as the engineer on a small project.

Duties and Responsibilities:

- ◆ Control panel concept and design based on line up information from the Mechanical Engineer.
- ◆ Guarantee the workability, completeness and accuracy of all designs. Control Project Engineers shall be able to properly design all aspects of a control panel. Complete designs include all aspects of a control panel from schematics to layouts and Bill of Materials.
- ◆ Coordinate with other Project Engineers regarding schedule, design concepts and other status information on areas of concern.
- ◆ Insure that designs are consistent on the project.
- ◆ Participate in internal and external design reviews of deliverables.
- ◆ Insure that all designs meet either Fori or customer standards.
- ◆ Fully document and maintain engineering records for incorporation into engineer's job book.
- ◆ Write software on assigned areas. Ideal candidate shall have an understanding of ladder logic, MMI and C++ programming.
- ◆ Perform start up and stand by of equipment n assigned areas and shall be able to operate and debug machinery.
- ◆ Provide engineering liaison to manufacturing and field service departments.

Position Summary & Requirements:

- Ability to make take the Controls Engineering Lead on a project.
- A background in controls (PC & PLC programming, as well as C++) is a plus.
- Knowledge and experience using AB RS Logix 5, RS Logix 5000, and Panelview development software is a plus.
- Minimum 5 years experience.

Position Includes:

Established and growing company offering competitive wages and benefits including:

- Opportunity for career growth and advancement
- Laptop & Smart Phone
- Healthcare
- 401K + Match
- Premium Hourly Rate
- Bonus eligibility
- Life Insurance
- Short Term Disability

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