



## **Automation Systems Mechanical Project Engineer – Automotive and Non-Automotive (General Industry)**

**Corporate Website:** [www.foriauto.com](http://www.foriauto.com)

### **Company Overview:**

Fori Automation is an expanding global supplier of welding, trim, chassis, final automotive and non-automotive assembly equipment, AGV's and transfer equipment and **we are seeking a Mechanical Project Engineer** for our headquarters in Shelby Twp. Michigan.

### **Basic Function:**

The project engineering position requires the “hands on” coordination and conception and finalization of mechanical designs for functional automation systems utilizing standards, specifications and line up information presented by the Engineering Manager.

### **Duties and Responsibilities:**

- Concept and design of automation and material handling equipment.
- Provide leadership for design staff on projects.
- Provide calculations for to validate equipment design and selection.
- Document and communicate issues effecting cost, timing and quality.
- Provide line-up materials for controls department.
- Review and release final engineering drawings to manufacturing.
- Provide build follow-up assistance.
- Organizing and maintaining CAD files.

### **Position Summary & Requirements:**

- Experienced in special machine or automated material handling equipment design.
- Experience with equipment design using 3D Cad.
- Bachelor of Science in Mechanical Engineering preferred.
- Knowledge and use of Industry Engineering Standards for construction.
- Thorough knowledge of commercial technology used as a tool for creation of designs.
- Looking only for people who want a long-term career in mechanical engineering.
- Team Player who can work within an ISO9001:2000 environment.

### **Position Includes:**

Established and growing company offering competitive wages and benefits including:

- Opportunity for career growth and advancement
- Healthcare
- 401K
- Competitive salary
- Bonus eligibility
- Life Insurance
- Short Term Disability