



Mechanical Project Engineer

Overview:

Absolute Industrial Automation provides a different dimension to the traditional integrators of automated equipment. Absolute Industrial Automation custom designs and builds equipment using the latest in lean manufacturing techniques and the most current engineering software. We focus on core manufacturing principles while ensuring we surpass your requirements for productivity, maintenance and safety.

Summary:

Under the supervision of the Engineering Manager, the incumbent will design and conceptualize custom automated equipment solutions.

Job Terms:

Permanent, Full Time.

Responsibilities:

- Design automation and assembly equipment from concept to completion
- Detail and update engineering drawings
- Write equipment manuals, maintenance schedules and reports
- Assist in developing proposal packages for customers
- Perform FEA and machine, process and robotic simulations
- Work with the machine assembly department through the build and testing stages
- Work within project cost and time constraints
- Ensure compliance with the customer Health & Safety regulations and Quality Standards
- Provide advice and consultancy support to internal staff and other departments
- Liaise with clients/suppliers/contractors
- Maintain confidentiality at all times
- Other duties as assigned

Qualifications:

- Bachelor's Degree in Mechanical Engineering technology
- Prior experience in the manufacturing environment/setting
- Proficiency in 3D modeling and 2D detailing
- Working knowledge of SolidWorks and GD&T is an asset
- Computer proficiency, MS Suite -Word and Excel
- Strong problem solving and written communication skills, attention to detail
- Experience managing aspects of a project, able to work under pressure, tight deadlines

To apply:

Please forward your resume to [**hr@absoluteind.com**](mailto:hr@absoluteind.com).

We thank all applicants, however, only those selected for interview will be notified.

*If you require this document in an alternative format, please send your request to:
hr@absoluteind.com*