

ROCKWELL AUTOMATION POSITION DESCRIPTION

Position Title: Mechanical Engineer
Reports to: Mgr, Engineering Hardware
Business Group: Sensing, Safety and Connectivity
Location: Chelmsford

SUMMARY/SCOPE OF POSTION:

This position will be a member of cross functional research and development teams which **develop leading edge products** for use in industrial environments. This involves the design of industrial electrical connectors, optical/inductive sensors, mechanical switches or the design of sealed enclosures containing various electronic or mechanical devices.

ESSENTIAL FUNCTIONS:

- Performs engineering assignments on part of a major project or of a complete project.
- Demonstrates creativity in developing solutions which will allow Rockwell Automation to maintain our position as an Industry leader.
- Demonstrates good interpersonal skills and work well within a team environment.
- Capable of creating innovative designs suitable for high volume production.
- Capable of defining and supervising engineering tests to qualify designs.

EDUCATION REQUIREMENTS:

BS in Mechanical Engineering

EXPERIENCE REQUIREMENTS:

- Proficient in the use of a 3D Solid Modeling CAD system (preferably Pro/ENGINEER Wildfire 2.0) and ANSI geometric tolerancing.
- A good understanding of multi action tooling fabrication techniques to support complex plastic injection molded or die cast components is a plus.