



Programming/Manufacturing Engineer

Talon Innovations is a rapidly growing manufacturer of high precision components. We design and manufacture a wide variety of process control equipment for the semi-conductor, micro electronics, aerospace, and other industries. Located in Sauk Rapids in central Minnesota, we are proud to occupy over 43,000 square feet of ultra-clean manufacturing space, the latest machining equipment and a climate controlled air conditioned facility. We are currently looking to expand the CNC Programming department with a Programming /Manufacturing Engineer. This is a full-time, salaried position, M-F.

Job Description

- Responsible for the creation and maintenance of part programs for all types of CNC applications taking into consideration such factors as machining parameters, cutter selections and control limitations, tool selection/specification, ensuring the design intent and component quality is achieved.
- Will be involved in proving out new technology, first piece part runs, and fixture designs.
- Corrects and reports production problems caused by the incorrect manufacturing process, tooling, or programming methods to immediate supervisor.
- Checks other CNC programs as required for programming accuracy utilizing standard methods prior to a new or revised program being released to the shop floor.
- Maintains orderly files for all programs, employs Lean Manufacturing Principles.
- Applies knowledge, when required, for estimating process to manufacture parts from raw material to finished part specifications.
- Perform other duties as directed by supervisor.

Job Requirements

- Requires bachelor's degree in Manufacturing or Industrial Engineering or equivalent experience.
- Requires hands-on knowledge of machine tool operations, processing, and work holding methods in order to assume the responsibilities of the position.
- Must have proficient knowledge with CAM and CAD (3D Model) systems and good PC knowledge and experience.
- Must be able to work on teams and/or independently as projects require.
- Must be able to read and interpret engineering drawings and specifications for manufacturing requirements.
- Must have good communication and organizational skills and maintain work areas to be clean and orderly.

Excellent employee benefit package includes competitive wages, paid vacation time, holidays, medical, dental, life, supplemental insurance & 401K matching. Advancement opportunities and salary increases based on performance and ability to reach corporate and departmental goals. Final completion and acceptance of a background check required before hire.

Please respond with inquiry by sending a cover letter and resume to:

Attn: Human Resources
Talon Innovations Corporation
1003 Industrial Drive S
Sauk Rapids, MN 56379

www.taloneng.com
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