Star Cutter Company
Job Description

Job Title: Robotics/Automation Programmer **Location:** Elk Rapids Engineering
Elk Rapids, MI

Reports to: Director of Engineering

General Summary
The Robotic Programmer will contribute to the future success of the company by significantly contributing to the automation processes necessary for the manufacturing and performance of on time, on quality, machines. Under the Star brand name, Elk Rapids Engineering manufactures a complete line of 5-Axis CNC tool and cutter grinders for the manufacturing of end mills, high performance drills, step drills, form tools, orthopedic surgical instruments, as well as a large portfolio of gear tools.

Responsibilities
- Program robotic application utilizing simulation, testing, and assistance to support and secure customer production.
- Create programs utilizing Fanuc, ABB, Moto Man, and other software for robotic applications.
- Provide technical support for electrical controls and troubleshooting for customers.
- PLC logic programming as it relates to robot programming I/O, zoning, and interfacing.
- Prepare specifications for purchase of materials and equipment.
- Confer with other engineers, sales, and customers, to discuss existing or potential engineering projects and products as it pertains to automation.
- Take the technical lead and project management roles centered around automation to ensure projects are adequately managed to the direction of the business manager.

Knowledge and Skills
- The ideal candidate will have a proven track record in automation leadership with the ability to develop detailed specifications and implement standard engineering practices. Final output is required to be a reliable product that is complete with a detailed documentation package upon project completion.
- Proven ability to influence cross-functional teams without formal authority.
- High energy self-starter who is enthusiastic and motivated to create growth opportunities.
- Solid written and verbal communication and presentation skills to interface with external sales teams and customers.

Education Requirements
- AS degree in engineering/manufacturing or equivalent technical experience in the manufacturing/machine tools.

Experience Requirements
- 5+ years of product experience in a manufacturing company.

Please submit resume to:

Star Cutter Company
Human Resources Department
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Lewiston, MI 49756
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