



CNC Milling Specialist Job Opening

Matrix Tool, Inc. is a custom full service manufacturing operation located in Fairview, PA. We specialize in the design and construction of high precision plastic and metal injection molds and the molding of tight tolerance plastic injection molded components. The primary markets we serve include the automotive industry, the computer / electronic device industry, the general appliance / consumer products market, and the medical / pharmaceutical device industry. We operate in a state of the art facility and employ approximately 140 staff members capable of offering solutions to our customer's toughest tooling and molding challenges. See www.matrixtoolinc.com for additional information about the organization.

We are seeking a seasoned **CNC Milling Specialist** with experience in precision electrode construction, hard milling, and CAM programming (preferably with Mastercam) to assist with the construction of new plastic injection molds in our Tooling Division.

Primary Duties:

- (a) Reviewing work assigned by the tool leader and planning the sequence of operations to lay-out and machine parts;
- (b) Writing computer programs using CAD/CAM software to control the machining of parts in the CNC Milling Centers;
- (c) Setting up and operating CNC Milling equipment to construct electrodes and/or complete hard milling to build mold components and cavity/core details;
- (d) Inspecting machined parts to verify machined dimensions meet print requirements and to ensure that customer quality requirements are met;
- (e) Providing general tool room assistance as necessary to support active tooling needs (reworking worn mold frames and/or components used to support production tooling; assisting with CNC related PM needs, etc.);
- (f) Communicating regularly with Tooling, QA and Molding personnel on work progress and production activities.

Qualifications:

- (a) At least 6 – 8 years of CNC milling / mold making experience in a precision Tooling or Machine shop environment;
- (b) Familiarity with precision electrode construction and/or hard milling using state-of-the-art high speed milling centers;
- (c) Personal computer skills and familiarity with CAM software programming (Mastercam experience is preferred);
- (d) Ability to read 2D/3D mechanical blue print drawings and have good mechanical ability;
- (e) Detailed knowledge of shop mathematics and CNC Milling equipment, including set-up procedures, adjustment methods, and efficient machining processes;
- (f) Previous completion of a formal Apprenticeship program is preferred, but not essential;
- (g) A take charge attitude with sound decision making abilities and an independent work ethic;
- (h) The ability to set priorities while also adapting to unanticipated changes to production requirements / schedules;
- (i) The ability to cooperate with others and work as a team member in a dynamic high precision work environment.

Matrix Tool, Inc. offers challenging and stable work in a state-of-the art work environment. A very competitive pay and benefits package is offered. Primary benefits include Health Care & Prescription Drug Insurance, Vision Care Insurance, Dental Care Insurance, Profit Sharing, 401(k), Life / Accidental Death Insurance, Short Term Disability Insurance, Paid Holidays, Paid Vacation Time, Paid Personal Time, Employee Assistance Plan, Deductible Reimbursement Plan, Cash Bonus Plan, Bereavement Leave Plan and Jury Duty Benefit. Interested candidates should apply using one of the following methods:

1. Email us a completed job application. You can download an application from the literature page of our website at www.matrixtoolinc.com, fill it out and return it to hr@matrixtoolinc.com.
2. Email a cover letter and resume to us at hr@matrixtoolinc.com
3. Stop in at our Front Office at 4976 Franklin Road in Fairview, PA and fill out an application between the hours of 8:00 AM and 3:30 PM.

For additional information, contact Matrix Tool Inc.

