

Mark Young

Senior CNC Machinist/Programmer with 35 years experience.

Aurora, CO 80014

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Authorized to work in the US for any employer

Work Experience

Senior CNC Machinist/Programmer

AG MACHINING - Englewood, CO

November 2017 to Present

Assist in the selection of new equipment ● Prepare detailed work instructions and supervise machining process validations including operator training ● Assists with the development of concepts, ideas, and methods for solving milling/machining problems ● Performs precision work to exacting tolerances for Tooling R&D and/or Production Engineering ● Communicate effectively with Manufacturing Engineering, Product Development Engineering, plant personnel, and individuals outside the company ● Programs, performs setup, and runs CNC mills and lathes ● Create and maintain multi-axis CNC programs to produce parts using CAD/CAM software ● Inspected manufactured parts and identified defects; corrected and reported and made necessary adjustments.

20 years experience with programming and operation of Swiss Star Micronic machine.

CNC Machinist

Superior Metal Products, Inc - Louviers, CO

November 2015 to November 2017

Plans machining by studying work orders, blueprints, engineering plans, and material specifications. ● Performs other jobs as assigned by Supervisor ● Keeps work area clean ● Performs routine and preventative maintenance including but not limited to the oiling and care of machines ● Programming, setting up and machining of NC blocks and SKILLS Tools Configuration Dowel Fitting Operational Data Analysis Model Creation Code Processing Code Development Program Development Blueprint Reading Problem Resolutions Product Design Transfer Safety Inspections Parts Inspection various 3D machined parts. (Surface programming and machining) ● Accomplishes organizational goals by accepting ownership and exploring opportunities to add value to the team ● Set up equipment for machining of complex high precision metal parts, including setting fixtures and tooling.

CNC Machinist

AG Machining and Sheet Metal - Englewood, CO

November 2006 to November 2015

Record and report each improvement before and after with cost savings detail to the management (Tooling improvement, Parametric changes, Etc.) ● Works with other manufacturing departments, providing assistance and expertise ● Manage continuous improvement initiatives by using of Andersen Management System (AMS) ● Develop, create, and train tool lists and work instructions ● Perform work assignments from beginning to end with minimal supervision in an efficient, timely, and professional manner ● Maintain and look for opportunities to improve time standards across all aspects including;

reduced cycle times, improved setup times, reduced downtime ● Expected to work in a safe manner in accordance with established operating procedures and practices

Education

High school diploma in General Studies

Aurora Central High School - Aurora, CO

May 1986

Skills

- CNC Programming
- CNC milling machine
- CNC laser cutting
- CNC lathe
- CNC Repair
- Manufacturing
- Calipers
- Micrometer
- CAD
- Product Development
- CAM Programming
- Blueprint Reading
- Mechanical Knowledge
- Assembly
- Machining