



Sharp on Quality, Service, and Price

About Us

Razor Machine will be dedicated to being an asset in all facets of your organization where machining processes are needed. Our team brings over 35 years of experience and is prepared for any new challenge. Our goal is to establish quality relationships with our customers and be your long term solution to any machining needs! Razor Machine has established in 2000 and has a family type of atmosphere.

Youth Apprenticeship Positions Available

CNC Machinist/Programmer-Youth Apprenticeship

The Apprenticeship will work closely with multiple of Razor's skilled machinist/programmers. YA will learn how to set-up CNC Mills and Lathes by programming them and along with running the machine as well. The YA will learn simple codes such as G codes, M codes, and Axis codes. These codes are used in programming the machines to tell it what to do and where to go. The YA will also be learning how to use speed and feed rates as well as what types of inserts and tooling is used for a specific job. Here at Razor we take pride in our work and quality, so the YA will also be taught how to hold tolerances allowed in the prints. We work together as a team in achieving a goal of being sharp on quality, service, and price.

Duties and Responsibilities include

- Learning how to read prints and job orders to obtain product specifications (dimensions and tolerances).
- Positioning and securing work pieces to holding devices, machine tables, chucks, centers or fixtures.
- Ability to set specified feeds, speeds and depth of cut in accordance with material specifications and tooling guidelines.
- Observes operation and verifies conformance of machined work pieces to specifications using measuring instruments such as calipers, bore gauges, pins, and micrometers.
- Adhere to safety rules, manufacturing / quality procedures, and company policies.
- Maintain a clean and organized work area.
- Knowing surroundings to increase safety and avoid injury/accidents
- Learn how to program the machines using mastercam and surfcam.

The Day to Day

- Properly turning on the machine and placing the machine back to reference return.
- The YA will continue to work on their current job that is unfinished or will start the set-up for a new order if the previous one is done.
- Material for jobs needs to be cut, so the YA would have to run the CNC Saw to get material for the next job.
- The YA will then write a new program, or use an old one for the next job to be completed.
- Specific tooling and inserts are used for each different job and need to be retrieved for that machine.
- Once the program is transferred to the machine the YA will make the first piece and then continue to make adjustments to fit the tolerances on the print using different gages, pins, calipers, or micrometer.
- The YA will then run that specific machine to complete the order, and/or run another machines, and/or being doing other tasks while the machine runs.
- The YA will then inspect parts, count, and have them ready for delivery to the customer.
- Day to Day activities can change over a period of time.
- Coming into Razor Machine with a positive attitude and willing to learn something new

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