

Troy Lischer

operator prototrak mill, Quality control

Lakewood, CO 80215

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5857941359

To obtain a full time position that provides opportunities for advancement in a busy fast paced organization.

Work Experience

Cnc machinist

Weiser Engineering - Arvada, CO

November 2019 to Present

Checked parts for correct tolerances and dings in the parts before inspection

Ran haas 3, 4 and 5 axis mills

Reached quota every night

Picked correct tools to run parts

cnc operater

Tecomet - Boulder, CO

February 2019 to Present

Run a 4 axis brother mill

Make sure I use Correct tooling and parts are good to send out

I make sure check the parts on a cmm to make sure they are the appropriate dime

And look them over on a microscope for divets or scratches

operator

Prototrak Mill - Victor, NY

December 2014 to September 2018

Responsibilities include, shop work, machine operator, Bridgeport Prototrak Mill(AGE2, AGE3)

- Able to work and identify different materials, few examples A2, D2, 4140, 4142, low carb, tool and jigg plate, Aluminum, CRS HRS, 300 and 400 series SS, Brass, Bronze, Delrin
- Able to run Different Mill Programs
- Worked overtime to reach deadlines
- Helped package and ship machines
- Took time to make sure math and the piece is correct and in tolerance before shipped
- Works well with others
- Used different precision tools like calipers, micrometers, depth mics, telescope mics, bore mics, dial indicator, Starrett Profile Projector, Gage Blocks, Gage pins
- Ran forklift
- Able to read blueprints
- Able to convert dimensions if needed
- Made parts look Good and Presentable
- Surface Grinding

- Made parts parallel, squared and within specific tolerance if called out ● Worked with tight tolerances like .005 - .0005
 - used end mills 4 flute, 2 Flute and Roughers, drills, insert cutters, taps, fly cutters, boring bars, countersinks, counter bores, reamers, 45 cutters
 - Used Surface Plate
 - Made Jigs and fixtures to properly make parts
 - Use of 1,2, 3 blocks, angle blocks
 - used multiple vice jaws for pieces with a bigger height and length
- 19 Arbor court Fairport NY 14450 Cell 585- Email Lischer.troy710@gmail.com

Assistant/Laborer

Stubblebine Construction Corp - Brockport, NY
June 2012 to November 2014

14420

- Responsibilities included splicing, welding, shop work, forklift operation, maintenance of equipment, band saw, pulleys
- Sheet Metal Machinist / Powder Coater
- Used pretreat tanks to prep parts.
- Ran lathe / mill / Pressbrake
- Read blueprints to build parts
- Packed and Prepared orders for shipping

- Used a torch to hot bend materials.
- Completed tear-down of existing structures and prepared for new construction.
- Assumed additional responsibilities and worked extended hours to meet project deadlines.
- Prepared and cleaned construction sites by removing debris.
- Loaded and unloaded building materials used for construction.
- Operated electric cordless and hammer drills and cutting torches and hand tools.
- Effectively used all fasteners such as nails, screws, pneumatic nailing systems, concrete anchors, powder-actuated fasteners and framing connectors.
- Performed MIG welding and fabrication of decorative gates, fences and safe rooms.

- Properly poured, set and cured concrete.

Painter for Jason MacLagger Painting

Fairport, NY
June 2009 to September 2009

14450.

Required to be thorough and conscientious.

- Painting exterior and interior residential projects during summer break.

- Responsibilities include painting, clean up, thorough and conscientious.
- Loaded and unloaded materials used for painting jobs.
- Painted surfaces using brushes, spray guns and paint rollers.
- Applied putty, wood filler, spackling and caulks to prep uneven surfaces.
- Applied primer, paints, varnishes and lacquers to walls and surfaces.
- Protected all surfaces with drop cloths prior to and during painting.
- Cleaned and properly stored all paint equipment and supplies at the end of each work day.

Education

Vocational in Welding

Mt Morris Career and Technical Center - Mount Morris, NY

2010 to 2012

Livonia High School - Livonia, NY

2009 to 2012

Skills

- FORKLIFT (5 years)
- FABRICATION (4 years)
- BLUEPRINT (Less than 1 year)
- CNC (Less than 1 year)
- GMAW (Less than 1 year)

Certifications and Licenses

Drivers License

Additional Information

TECHNICAL SKILLS

- Shop safety ➤ Hand tool operation ➤ Taps and dies
- Quality control ➤ Bridgeport mill ➤ Blueprint design and reading
- SMAW, GTAW, GMAW ➤ Metal Sculpting ➤ Surface/Pedestal Grinding
- CNC (G&M codes) ➤ Use of precision tools ➤ Fabrication and design
- Measuring ➤ Machine setup ➤ Forklift Operation
- Shop math