

Daniel Johnson

OBJECTIVE

To utilize my 25 years' experience as a CNC Machinist, Programmer, set up and operator a variety of CNC machines, and manual machines to produce precision parts and instruments and contribute to the success of a solid company for the long term.

WORK EXPERIENCE

Air Squared Broomfield, Colorado March 2020 - Present
Machinist

- CNC programming, Mazak, OKK, Okuma & Makino VMC's, and HMC's Fanuc, Mazatrol, and Okuma controls
- Responsible for operating/set ups— lot sizes- 2 pcs and up, custom and production work
- Preventative Maintenance on machines
- Metal fabrication
- Grinding, MIG, Stick welding
- Quality Inspection, responsible for using all measuring instruments and CMM

Dial Machine Rockford, Illinois June 2017 - March 2020
Machinist

- Operated 4 & 5 axis heavy duty mills and boring machines, planers, shapers and grinders.
- Operated forklifts, hoists and other material handling equipment.
- Worked directly from blueprints, patterns, sketches and specifications.
Studied blueprints, work instruction, sketches, drawings and manuals to determine dimensions and tolerances.
- Selected, aligned and secured holding fixtures, cutting tools, attachments, accessories and materials on mills.
- Used CNC and manual equipment to perform rough and finishing machining.
- Detected and reported malfunctions and out-of-tolerance machining.
- Removed burrs on all machined parts.
- Lubricated parts and performed minor maintenance to improve machine function.
- Routinely monitored the feed and speed of machines during the machining process.

Ekstrom Carlson Rockford, Illinois December 2016 - June 2017
Machinist

- CNC programming, Haas & VMC's, fanuc controls
- Responsible for programming, operating/set ups— lot sizes- 2 pcs and up, custom and production work
- Preventative Maintenance on machines
- Metal fabrication
- Grinding, MIG, Stick welding
- Quality Inspection, responsible for using all measuring instruments and CMM

Roper Whitney Rockford, Illinois February 2016 - November 2016
Machinist

- Operated 4 & 5 axis heavy duty mills and boring machines, planers, shapers and grinders.
- Operated forklifts, hoists and other material handling equipment.
- Worked directly from blueprints, patterns, sketches and specifications.
- Studied blueprints, work instruction, sketches, drawings and manuals to determine dimensions and tolerances.

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- Used CNC and manual equipment to perform rough and finishing machining.
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- Removed burrs on all machined parts.
- Lubricated parts and performed minor maintenance to improve machine function.
- Routinely monitored the feed and speed of machines during the machining process.

Ingersoll Machine Tool Rockford, Illinois February 2013 - February 2016

Machinist

- Operated multi axis heavy duty mills and boring machines, planers, shapers and grinders.
- Operated forklifts, hoists and other material handling equipment.
- Worked directly from blueprints, patterns, sketches and specifications.
- Studied blueprints, work instruction, sketches, drawings and manuals to determine dimensions and tolerances.
- Selected, aligned and secured holding fixtures, cutting tools, attachments, accessories and materials on mills.
- Used CNC and manual equipment to perform rough and finishing machining.
- Detected and reported malfunctions and out-of-tolerance machining.
- Removed burrs on all machined parts.
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- Routinely monitored the feed and speed of machines during the machining process.

W.A. Whitney Rockford, Illinois May 2005 - January 2013

Machinist

- Programmed and operated Monarch VMC's , Charmilles and Sodick EDMs using Esprit Cam software.
- Worked directly from blueprints, patterns, sketches and specifications.
- Operated forklifts, hoists and other material handling equipment.
- Adhered to all safety protocols and safe work practices to reduce likelihood of injury.
- Studied blueprints, work instruction, sketches, drawings and manuals to determine dimensions and tolerances
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- Selected, aligned and secured holding fixtures, cutting tools, attachments, accessories and materials on mills and EDM.
- Detected and reported malfunctions and out-of-tolerance machining.
- Used CNC and manual equipment to perform rough and finishing machining.
- Assembled and set various boring, slotting and turning heads.
- Interpreted drawings and planned work in proper operational sequence on multi-cut jobs
- Removed burrs on all machined parts.
- Lubricated parts and performed minor maintenance to improve machine function.
- Routinely monitored the feed and speed of machines during the machining process.
- Obtained blueprints and ordered support materials from suppliers and engineers.

Ingersoll Contract Manufacturing Rockford, Illinois January 1995 - May 2005

Machinist

- Operated heavy duty mills and boring machines, planers, shapers and grinders.
- Operated forklifts, hoists and other material handling equipment.
- Worked directly from blueprints, patterns, sketches and specifications.
- Studied blueprints, work instruction, sketches, drawings and manuals to determine dimensions and tolerances.
- Selected, aligned and secured holding fixtures, cutting tools, attachments, accessories and materials on mills.
- Used CNC and manual equipment to perform rough and finishing machining.

Daniel Johnson

- Detected and reported malfunctions and out-of-tolerance machining.
- Removed burrs on all machined parts.
- Lubricated parts and performed minor maintenance to improve machine function.
- Routinely monitored the feed and speed of machines during the machining process.

SKILLS

- Proficient writing programs from scratch
- Fanuc controls, Mills and Lathes
- Esprit software programming, 5 years' experience
- Grinding, OD/ ID

EDUCATION

Sauk Valley College Dixon, Illinois High School Diploma, January 1988