

David Blackburn

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Objective: CNC Set-up and Operator Machinist

Qualification Summary:

- 12 years of machinist experience with a broad range of machine to include: Mazak, Okumas, Mori Seiki ,Fanuc and Haas
- Proficient with mills and lathes
- Worked with 3,4, axis machines
- Can read and interpret blueprints
- Performed visual inspections to ensure product quality
- Able to safely operate automated and manual manufacturing equipment
- Can troubleshoot equipment problems and maintained accurate logs
- Proficient with micrometers, calipers, gages, and Optical comparators
- Machined materials such as high carbon steel-brass-titanium-aluminum and bronze
- Familiar with G-M and N Codes

Work Experience:

Tella Tool & MFG	Lombard,IL	07/2015-01/2016
CNC Set-up and operator Operate and setup milling machine Check parts with micrometer,veneer ,calibrate		
TutHill Pump Inc.	Alsip, IL	05/2012- 02/2014
<u>CNC Set-up and Operator</u> Uploaded programs into database set-up milling machine Verified dimension specifications for productions runs Checked parts with micrometer veneer calibrate and bore gauge		
VA Medical Center	Anchorage, AK	08/2010-02/2012
<u>Housekeeper</u> Clean offices mop floors take out trash Vacuum and dust		
AMI Associates Group	Lyons IL	03/2007-08/2008
<u>CNC Set-up and Operator</u> Uploaded programs into database set-up milling machine Verified dimension specifications for productions runs Checked parts with micrometer veneer calibrate and bore gauge		
John CRANE	Morton Grove, IL	05/2006-02/2007 <u>CNC</u>
<u>Set-up and Operator</u> Uploaded program from DNC database to CNC lathes and mills Verified dimension specifications for production runs Checked parts with micrometer veneer calibrate and bore gauge		
Olson International	Lombard, IL	07/2003-11/2005
<u>Punch Press Operator</u>		

Activate machine and observe operations to detect misalignments or malfunctions
Install align and lock specified punches dies and cutting blades in ram or bed of machine
Set controls to synchronize action of feed bar inspect work pieces for specification conformance
Also using CNC attachment equipment

Universal Superabrasives Bensenville IL 07/2002-12/2002

Grinder Operator

Set-up operator and adjusted grinding machine to grind metal work pieces
Dressed grinding wheel according to specifications
Adjusted valves to direct flow of coolant against cutting wheel and work piece using CNC equip

Armstrong Chicago, IL 10/1999-03/2002

Punch Press Operator

Identified and solved problems related to set-up and operation of punch press machine
Measured for conformance specifications using micrometer
Examined work pieces for surface defects
Followed and interpreted blueprints of schematic drawings

Metal Impact Elk Grove, IL 03/1993-08/1999

CNC Machine Operator

Selected, measured, assembled and set machine tools, such as drill bits, milling & cutting tools
Determined specifications for tooling set-up, machine operation, work piece dimensions, and numerical control sequence, using blueprints, instruction and machine knowledge
Calculated and set machine controls to position tools, synchronize tape, tool or regulate cutting depth, speed, feed or coolant flow
Started automatic operation of numerical control machine to machine parts or test setup, work piece dimensions, or programming
Maintained machines removed or replaced broken or worn machine tools.

Education:

Business Industrial Resource Trade School	CNC Machinist Training	Lincolnwood, IL
Triton Community College	CNC Machinist Training	River Grove, IL
Proviso East High School/Diploma	General Machine Shop	Maywood, IL