

Andrew Zurkowski

CNC Machinist

Round Lake, IL
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WORK EXPERIENCE

CNC Lathe Machinist/Programmer

Dynomax - Lincolnshire, IL - November 2013 to Present

Responsibilities

Create CNC programs for aerospace and industrial parts
Program, set-up and operate CNC Samsung Lathe with Fanuc Control
Specialize in prototype and short run productions
Work directly with the Engineering Department in establishing processes for parts

Skills Used

Work without supervision
Extensive experience cutting aerospace grade material
Comfortable working in very tight tolerances, up to .0005
Computing and verifying dimensions for specification accuracy
Conformance verification on first piece inspection
Knowledge of programming manual G&M codes
Sharp mathematical skills
Work with development department to determine machine process/programming

CNC Machinist/Programmer

REXNORD AEROSPACE- SEAL DIVISION - Wheeling, IL - October 2000 to November 2013

Responsibilities

Help create CNC programs for new and short-term production with development department
Program, set-up and operate Okuma Captain-L370
Verify and maintain accuracy tolerance levels
Work with micrometers, calipers, plug gauges and digital bore gauges
Train and supervise new CNC operators

Accomplishments

Two time Employee of the Month
Promoted from Machinist to Prototype and Development Department
Received maximum raises and bonuses during tenure

Skills Used

Extensive experience cutting aerospace grade material
Comfortable working in very tight tolerances, up to .0005
Computing and verifying dimensions for specification accuracy
Conformance verification on first piece inspection
Last 11 of 13 years without supervision
Knowledge of programming manual G&M codes
Sharp mathematical skills

Work with development department to determine machine process/programming

CNC Lead Man/ Programmer

Morgan Bronze - Wauconda, IL - September 1996 to October 2000

Responsibilities

Program and set-up for new parts and short-term production

Programmer of precision bearing components including bronze bushings, bearings, bronze & iron wear plates

Lead man who supervised second-shift employees

Program, set-up and operate Okuma LU-300 and 400 series

Skills Used

Extensive experience cutting aerospace grade material

Comfortable working in very tight tolerances, up to .0005

Computing and verifying dimensions for specification accuracy

Conformance verification on first piece inspection

Knowledge of programming manual G&M codes

Sharp mathematical skills

Work with development department to determine machine process/programming

Manual Lathe and CNC Machinist

Henry Technologies - Melrose Park, IL - 1986 to 1996

Responsibilities

Began as an Assembler, went to Machine Department to operate manual lathe and transferred into CNC

Machinist performing set-up and operation of Fanuc Control CNC lathe

Skills Used

Began experience cutting aerospace grade material

Comfortable working in very tight tolerances, up to .0005

Computing and verifying dimensions for specification accuracy

Conformance verification on first piece inspection

Knowledge of programming manual G&M codes

Sharp mathematical skills

EDUCATION

Okuma Programming Certificate in Okuma Programming

Ellison Tehnologies Inc - Warrenville, IL

1996 to 1997

CNC Operating Certificate in CNC Operating

Triton Community College - Maywood Park, IL

1989 to 1990

SKILLS

Cutting aerospace grade material, working in tolerances up to .0005, Programming manual G&M codes, sharp Mathematical Skills