
5 AXIS CNC PROGRAMMER RESUME

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Career Goal:

To obtain an exciting and challenging position as 5 Axis CNC Programmer, in which I can fully utilize my skills in CNC Set-up, operation conversational & CAM Programming, while making a significant contribution to the success of my employer.

Technical Skills:

Sound knowledge of software:

- AutoCAD
- Solid Works
- DelCam

Proficient in interpreting:

- Blueprints
- Technical specifications
- Illustrations

Well-versed in working with different materials:

- Titanium
- Plastics
- Fiberglass

Familiarity with quality systems:

- ISO 9001
- QS 9000
- AS9000

Expertise in applications:

- Virtual Gibbs
- PartMaker

Operational knowledge of:

- Mills
- Lathes
- Multi Axis CNC equipment

Strong capability to read:

- Calipers
- Micrometers
- Other measuring equipment

Specialist in designing:

- Jigs
- fixtures

Relevant Experience:

5 Axis Cnc Programmer
X-L Machine Company, Inc.
January 2012 – Present
Bakersfield, CA

- Examined blueprints and specification to regulate dimensional tolerances.
- Designed necessary work holding fixtures and created code to produce fixtures.
- Determined and controlled defects to standardize machining aspects.
- Verified dimensions, alignment and conformity of work pieces to blueprint, using measuring instruments.
- Conducted Trial runs to check machine operation and accuracy.
- Generated CNC programs using DELCAM to get the high accuracy parts.

- Installed and operated CNC Multi axis machine using MasterCam.
- Created manufacturing process control plans, routings, SOP's, BOM's, fixtures, three dimensional models, and prototypes for manufacturers.

5 Axis Cnc Programmer

Carlisle Interconnect Technologies

November 2010 – January 2012

Franklin, WI

- Implemented small batch production to decrease waste and manufacture high quality product.
- Participated in production planning according to Men power and other resources.
- Installed, programmed, and operated CNC milling and Lathe machines.
- Checked and Reviewed drawings and programs to ensure quality, efficiency in production, correct shapes, dimensions and other specifications.
- Conducted preventive maintenance checks and repairs for production equipment.
- Verified dimensions of ready products for accuracy and conformance to specifications using digital measuring devices.
- Ensured and documented procedures on program delivers the quality output by resolving issues and flaws if any.
- Implemented CNC safety procedures and practices.

Educational Background:

Bachelor's Degree in Mechanical Engineering

Thomas Aquinas College

August 2006 – May 2010

Santa Paula, CA

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