

Wyatt Andreas

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Professional Summary

Innovative CNC machinist with 13+ years of manufacturing experience, including leading a team of 7 and optimizing processes on 4 and 5 axis CNC mills, live tool CNC Lathes, and Okuma mill turn. Skilled in maintaining AS9100 standards, holding tolerances to .001, and mentoring new hires. Proficient in G&M code, and multiple CNC controls, with a strong commitment to quality and efficiency.

Willing to relocate to: Boise, ID - Colorado Springs, CO - Denver, CO

Work Experience

CNC Setup Machinist

K&G manufacturing | Faribault, MN

February 2018 to Present

- Operates and collaborates with a small team on tooling ideas and tool paths, optimizing processes on 4 and 5 axis CNC mills; Live tool CNC lathes, and Okuma Multus mill turn to improve efficiency and maintain tight tolerances on complex aluminum and steel parts within AS9100 standards.

Team Leader

K & G Manufacturing | Faribault, MN

June 2021 to April 2025

- Coordinated a group of 7 team members by troubleshooting machine issues, making machine offsets to maintain high-quality parts, guiding new hires, and overseeing shop shutdowns, ensuring smooth operations

CNC machinist

Wilson Tool International | Hugo, MN

June 2017 to February 2018

- Set up and operated CNC grinders and CNC lathes to accurately produce quality turret and tablet style punches, consistently holding a .001 tolerance to meet strict quality standards

CNC Machinist

MRG Tool and Die | Faribault, MN

November 2014 to June 2017

- Created and executed setup methods for 1-10 large piece orders efficiently, continuously improving procedures using clamping, shimming techniques, and fixture making
- Edited existing programs at the controller using strong knowledge of G&M code and proficiency in Mastercam CAM software, increasing machining accuracy
- Completed MRG Tool and Die's weekly mentorship program, enhancing technical and teamwork skills
- Applied strong knowledge of multiple controls, including Funuc and OSP used by Okuma, to optimize machine performance

Machinist Operator
Sunsdahl's Restoration Tooling | Faribault, MN
January 2006 to January 2016

- Produced punch and die tools to repair and restore John Deere tractors, ensuring precision and durability
- Operated a CNC mill, Bridgeport manual mill, and manual lathe to add specified features to parts, meeting exact specifications
- Applied specific deburring techniques to parts, improving final product quality

CNC Machinist
Rochester Precision Machine | Rochester, MN
November 2013 to November 2014

- Set up and operated 2 axis, 3 axis, and 4 axis mills and lathes, increasing production versatility
- Maintained tight tolerances by editing offsets and replacing tooling, ensuring parts met quality standards
- Utilized a wide variety of measuring instruments during annual inspections to verify parts met print specifications

Education

Precision Manufacturing Technologies (Diploma)
Rochester Community and Technical College
August 2013 to May 2014

Upper secondary education

Skills

- Dimensional inspection
- Quality control
- Attention to detail
- Precision measuring instruments
- Cnc Lathe
- Precision measurement
- Basic math
- Dimensional measurements
- Milling machines
- Research & development
- G&M code programming
- Fixture design
- CNC
- 5-axis CNC machine
- Facilities management
- CNC machining
- Blueprint reading
- Manual machining
- Tooling
- Manufacturing
- Cnc Machine
- AS9100 standards
- Teamwork
- forklift
- CAM software
- CNC machine setup
- Cnc Mill
- Precision measurement in machining