ETHAN MARTINEZ

Lead Manual Machinist

www.qwikresume.com

PROFESSIONAL SUMMARY

Skilled Lead Manual Machinist with 7 years of comprehensive experience in precision machining and equipment management. Adept at interpreting complex engineering drawings and optimizing machining processes to enhance productivity while maintaining safety standards. I am committed to fostering a culture of continuous improvement and operational excellence within manufacturing teams.

WORK EXPERIENCE

Lead Manual Machinist

math Feb / 2020-Ongoing

Blue Sky Innovations

耳 Chicago, IL

- 1. Calculated dimensions and tolerances using precision instruments like micrometers and calipers.
- 2. Set up, adjusted, and operated specialized machine tools for precision machining tasks.
- 3. Aligned and secured fixtures, cutting tools, and materials to ensure machining accuracy.
- 4. Measured and tested completed units for defects, ensuring compliance with specifications.
- 5. Monitored feed rates and speeds during machining to optimize performance.
- 6. Maintained machine tools to ensure operational efficiency and safety.
- 7. Interpreted blueprints and engineering specifications to determine machining methods and sequences.

Manual Machinist feb / 2018-Feb / 2020

Silver Lake Enterprises

■ Seattle, WA

- 1. Operated and set up 8 spindle automatic machining centers to enhance production efficiency.
- 2. Executed setup and operation of manual lathes for various machining projects.
- 3. Managed setup and operation of vertical and horizontal mills to achieve precision results.
- 4. Configured and operated CNC machines for automated machining tasks.
- 5. Utilized manual surface grinders for precise finishing of components.
- 6. Implemented broaching techniques to improve machining capabilities.

EDUCATION

Associate of Applied Science in Machining Technology

m Feb / 2016-Feb / 2018

Tech Institute of America

♣ Seattle, WA

Focused on precision machining techniques and equipment operation.

SKILLS

Electrical Systems Knowledge

Machining Processes

G-code Proficiency

Precision Measurement

ACHIEVEMENTS

Streamlined machining processes, reducing cycle times by 15% while maintaining quality standards.

Led a team in implementing a new tool management system, increasing efficiency by 20%.

Achieved a 98% on-time delivery rate through effective scheduling and resource management.