ALEXANDER SCOTT

Senior Machine Shop Supervisor





PROFESSIONAL SUMMARY

Accomplished Senior Machine Shop Supervisor with 7 years of experience in optimizing machining operations and leading high-performing teams. Proven track record in enhancing productivity while ensuring strict adherence to safety and quality standards. Passionate about driving continuous improvement initiatives and implementing innovative solutions to elevate operational efficiency and customer satisfaction.

WORK EXPERIENCE

Senior Machine Shop Supervisor

Feb/2021-Ongoing

WidgetWorks Inc.

耳 Denver, CO

- 1. Established and streamlined operations in a new production machine shop, enhancing workflow.
- 2. Programmed prototype parts using Mastercam X8 and Solidworks 2015, ensuring precision.
- 3. Designed and fabricated fixtures and special tools to improve production efficiency.
- 4. Developed process plans for new parts, maximizing efficiency and minimizing waste.
- 5. Collaborated with engineering and management for timely delivery of both new and legacy parts.
- 6. Managed tooling and raw material inventories, ensuring optimal stock levels.
- 7. Oversaw daily machine shop operations, including purchasing and customer communications.

Machine Shop Supervisor

Feb / 2018-Feb / 2021

Crescent Moon Design

₮ Portland, OR

- 1. Organized shop orders to maximize material utilization and minimize machine setup times.
- 2. Calculated dimensions, tool selection, and machine parameters based on drawings and specifications.
- 3. Monitored inventory levels and re-ordered supplies and tooling as necessary.
- 4. Trained new employees on CNC lathe operation and machine functionality.
- 5. Effectively managed multiple tasks and duties concurrently, maintaining high productivity.
- 6. Conducted first-article inspections to verify adherence to programmed instructions.

EDUCATION

Associate of Applied Science in Machine Tool Technology

m Feb / 2015-Feb / 2018

Technical College of the Rockies

₽ Portland, OR

Focused on advanced machining techniques and CNC programming.

SKILLS

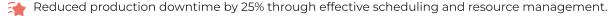
Operational Leadership

Tooling Selection

Inventory Management

Team Management

ACHIEVEMENTS



🚰 Implemented a new quality control system that decreased defects by 30%, enhancing customer satisfaction.

Increased team productivity by 15% through targeted training and development programs.