MICHAEL D. YOUNG

CNC Machine Setup Operator

(555) 334-7773 📞
michael.young@gmail.com ✉
Chicago, IL 📍

PROFESSIONAL SUMMARY

Proficient CNC Setup Operator with experience specializing in the setup, calibration, and operation of CNC machines in high-volume manufacturing environments. Adept at reading blueprints, performing quality checks, and optimizing machine efficiency. Seeking to bring operational expertise to a dynamic team.

EDUCATION

Certificate in CNC Machining

Chicago Technical Institute, Chicago, IL

Graduated: December 2021

CNC Setup and Operation Certification

National Institute for Metalworking Skills

Certification Date: January 2023

OSHA Safety Certification

Occupational Safety and Health Administration (OSHA)

Certification Date: June 2022

SKILLS

- CNC setup and operation (mills, lathes) — Expert
- Blueprint reading and part specifications — Expert
- Machine calibration and tool changes — Expert
- Precision measurement and inspection — Expert
- Troubleshooting and machine adjustments — Expert

EXPERIENCE

2022 - Now

CNC Setup Operator
Elite Precision Manufacturing / Chicago, IL

- Set up CNC milling and lathe machines according to job specifications and work orders.
- Perform first-piece inspection to ensure compliance with specifications and tolerances.
- Optimize machine settings to improve production speed while maintaining part quality.
- Collaborate with programmers and machinists to resolve setup issues and improve production processes.
- Maintain a safe work environment by following company safety protocols and maintaining equipment.
- Record setup parameters and adjustments to support repeatability and troubleshooting.

2021 - 2022

CNC Operator
Tech Industries / Chicago, IL

- Operated CNC machines to produce parts for automotive and aerospace applications.
- Conducted routine maintenance and cleaning of machines to ensure efficiency.
- Assisted in setting up machines for new jobs and production runs.
- Monitored machine performance and quality, making adjustments as needed.