

SUMMARY

A highly motivated and mature professional offering training in manufacturing with hands-on experience in measurement, and quality control. Strong communicator, willing to contribute in various capacities, learn new concepts quickly and easily. Perfect safety record. Natural math aptitude.

SKILLS AND ABILITIES

- Set up and operate Horizontal and Vertical CNC Lathes with Fanuc
- Read and interpret blueprints and engineering instructions
- Utilize measuring devices
- Knowledgeable of in-process inspection techniques, standards, and requirements

PRECISION MANUFACTURING TRAINING

24 Week Certificate Program providing fundamentals as an Entry Level CNC Machine Operator. Conventional and CNC Machining skills through hands-on operation. Mastered basic inspection techniques on parts manufactured in labs.

Courses Successfully Completed

- EGR 112: Engineering Drawing Interpretations
- MFG 115: Safety in the Workplace
- MFG 110: Conventional Manufacturing Processes Lab
- MFG 107: Manufacturing Math
- MFG 123: Measurement for Manufacturing
- MFG 111: Manufacturing Materials and Process I
- MFG 239: Geometric Dimension and Tolerancing
- MFG 171: Introduction to Lean Manufacturing
- MFG 244: CNC Machining I
- MFG 114: Quality Control
- MFG 112: Materials/ Processes 2
- MFG 205: Principles of CNC with MasterCam
- MFG 245: CNC Machining 2
- NIMS Certification

PROFESSIONAL WORK HISTORY**Belcan Engineering Group**

3/19-present

Engineering Assistant (FAI Reviewer)

- Review all documentation related to first article (FAI) for parts including purchase order, complete photos of part, traveler, material certifications.
- Use material website to verify company is using approved sources for the material, referencing approved supplier listing to substantiate source.
- Calculate measurements from first article to ensure final dimensions are within tolerance, checking to ensure tool used to obtain final result is capable of actually measuring part.
- Approve first article (FAI), providing access to supplier.

Certified to review and approve first articles using AS9102, ASGQR-001

AS9100D Lead Auditor Certification Completion date 8/15/2019 Certification # 35691

Certified to review First Articles using HSM236 Completion date 10/7/2022 Expires 10/06/2025

EDUCATION/PROFESSIONAL DEVELOPMENT

Precision Manufacturing Certificate Program	3/2019	Manchester Community College
Undergraduate Studies		Tunxis Community College
Undergraduate Studies		Asnuntuck Community College
High School Diploma		AI Prince Technical High School