

Tyler Arenz

CNC Machinist / Programming Shadow - Nexxt Spine

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Willing to work weekends and within any shift available including overtime to prioritize utilizing my degree work and skillsets. I have an extensive background in leadership as well as quick adaptability and passion for complex machinery and intricate designs.

Authorized to work in the US for any employer

Work Experience

CNC Machinist

Nexxt Spine - Noblesville, IN

August 2018 to Present

Responsible for multi-axis CNC Mill set-up, tooling, fixturing, program edits, and processing of medical implants

Collaborated with various managers and colleagues to discuss new ideas and procedures

Shadowing and learning Wire EDM applications and programming as well as mill applications

Created spinal implants with 30-year meticulous documentation standards for medical affidavits

Extensive research and experience with GD&T as well as tight tolerances to 1/10000th of an inch

Capability to effectively run multiple in-depth CNC machining centers and Wire EDM simultaneously

Crane Operator/Forklift Operator

Cambria - Greenfield, IN

November 2017 to August 2018

Measures CNC and Water-jet work orders with electronic gauges (can read analog Vernier scales)

Routine maintenance on various machinery including two-ton capacity cranes and fork trucks

Works with nester and product inspectors to analyze and edit CAM blueprints to ensure precision

Unloads commercial grade goods then indexes them in warehousing with automated palm system

Received thorough crane and forklift certification through company provided specialists

Cap Team 2 Associate

Walmart - Greenfield, IN

May 2016 to November 2017

Warehousing experience including unloading freight trucks and indexing inventory

Routinely integrated into backroom management and designated special proficiency tasks

Held weekly OSHA inspections with direct supervisors and store managers

Team Lead / Machine Programmer

Peer Foods Group - Greenfield, IN

November 2014 to May 2016

Organized and delegated tasks for groups of 30+ people as team lead.

Worked side by side with factory owner to establish short and long-term efficiency standards.

Personally programmed and executed machine protocols on HVAC machinery.
Conducted daily USDA and OSHA walk-throughs with respective agents and factory owner.

Education

CNC Machining / Programming Graduate

Lincoln Technical Institute - Indianapolis, IN

June 2018 to April 2019

High school or equivalent in Molecular Biology

Buckhorn High School - New Market, AL

August 2008 to June 2012

Skills

- Blueprint reading
- Mechanical knowledge
- Machining
- GD&T
- CNC
- Calipers
- CNC Programming
- CNC Milling Machine

Certifications and Licenses

Crane Certification

Assessments

Mechanical Skills: Monitoring — Highly Proficient

January 2019

Measures a candidate's ability to monitor machine indicators in order to ensure safe and appropriate operation.

Full results: [Highly Proficient](#)

Merchandise & Supply Storage Skills — Expert

January 2019

Measures a candidate's ability to apply systematic processes for managing and storing products and merchandise.

Full results: [Expert](#)

Mechanical Knowledge — Expert

November 2020

Understanding and applying mechanical concepts and processes.

Full results: [Expert](#)

Automotive Maintenance — Highly Proficient

November 2020

Knowledge of vehicles, vehicle maintenance, and repairs.

Full results: [Highly Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.

Additional Information

Skills

Leadership, Proficient Verbal/Written Communication, Programming, Pride-Based Work Ethic, Warehousing, Records Management, Machine Operating, Adaptive Learning