



Position Opening: CNC Operator

The purpose of the position is to help produce countertops by programming, setting up and operating a CNC machine by maintaining quality and safety standards, keeping records, maintaining equipment and supplies.

Major Duties:

- Converting templates to digital files
- Utilizing CAD/CAM software to prepare files for cutting
- Downloading files to machinery
- Setting up adjust and operate all the basic machine tools and many specified or advanced variation tools in order to perform precision machining operations.
- Align and secure holding fixtures, cutting tool, attachments, accessories and materials onto machines
- Monitor the feed and speed of machines during the machining process
- Study engineering information in order to determine methods and sequences of operations needed to fabricate products, and determine product dimensions and tolerances
- Implementation of cutting process
- Calculating dimensions and tolerances and ensuring that machined parts conform to product specifications
- Documents actions by completing production and quality logs
- Observe and listen to operating machines or equipment in order to diagnose machine malfunctions and to determine need for adjustments or repairs
- All other assigned duties
- Position Goals and Objectives
- Study work order specifications, locations of surfaces and machining parameters
- Interpreting geometric dimensions and tolerances
- Maintains specifications by observing including operations
- Taking measurements
- Detecting malfunctions
- Troubleshooting processes
- Adjusting and reprogramming controls
- Adhering to quality assurance procedures and processes
- Maintains safe operations by adhering to safety procedures and regulations
- Maintains equipment by completing preventative maintenance requirements, follow manufacturer's instructions, troubleshooting malfunctions, call for repairs

- Maintains continuity among work shifts by documenting and communicating actions, irregularities and continuing needs.

Education, Experience, Knowledge, Skills:

- High school, college education or training in vocational schools
- Well versed programmer with CAD/CAM experience
- Conversant with CNC operation and proficient in computer knowledge
- Related on-the-job experience, Stone industry preferred
- Scope and depth of technical skills/knowledge:
- Proficient use of PC and widely used software packages, [website] spreadsheets (Excel), word processing (MS Word) Outlook
- Knowledge of all office equipment
- CAD/Cam software
- Scope and depth of non-technical skills/knowledge:
- Active listening
- Mathematic skills
- Reading comprehension and writing
- Critical Thinking
- Time Management
- Organizational Skills
- Troubleshooting
- Attention to Detail
- Quality Control Analysis
- Commitment to accuracy and quality
- Meets goals and Capable of handling multiple projects at the same time

To apply to this position please submit a cover letter and resume by email to: info@3dxindustries.com

We would like to thank all applicants in advance for submitting their application. Please note, only those candidates chosen to continue through the selection process will be contacted.