

Diversified Design Dynamics, Ltd.; a leader in manufacturing and engineering design services is seeking highly skilled individuals to fill the following temp to perm position with an industry leader in aerospace aviation manufacturing.

Tool Designer / CNC Programmer

Are you looking for a great company with long-term career? Do you have a Bachelor of Science/Technology degree in Engineering and 5+ years of relevant CAD/CAM experience or Associates degree in Mechanical and 8+ years of relevant CAD/CAM experience. If so, this may be the position you have been searching for!

Description

Provide 3D CAD design and CNC programming support within the Engineering and Manufacturing groups

- Design tooling, dies and fixtures utilizing industry leading productivity tools
- Develop CNC code for tool & die, gage and fixture designs
- Manage CAD data and maintain proper control and distribution to all departments in an ISO9001 compliant organization
- Assist Engineering department with data translations and technical communication with internal and external customers
- Confers with engineering personnel to clarify or resolve problems and develops design
- Develop company standards using best practices in design while ensuring compliance
- Work closely with department personnel to improve internal processes
- Manufacturing process planning to achieve maximum efficiency while producing tight tolerance parts from 3d models, drawings, specifications and customer instructions
- Demonstrate a good mechanical aptitude
- Complete understanding of geometric tolerance symbols and interpretation as they pertain to machining applications
- Must be able to work flexible hours
- Other duties may be assigned as necessary

Requirements

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skills, and/or ability required.

- Demonstrated proficiency with drawing / model creation and interpretation including GD&T
- 5+ years relevant experience with Unigraphics [NX version or higher]
- 5+ years relevant cnc programming experience
- Bachelor of Science/Technology degree in Mechanical engineering with 5+ years relevant experience
- Associates degree in Mechanical engineering with 8+ years relevant experience
- Manufacturing knowledge including: machining capabilities, castings, forgings, alloys, and holding tight tolerances are a plus
- Experience with the aerospace industry and materials such as Inconel and Tool Steels are a plus
- Knowledge of welding, brazing and heat treatment are a plus
- Excellent communication skills – both written and verbal

You will earn a top industry salary and be eligible for outstanding benefits package which includes medical coverage, dental, 401K and paid days off.

If you have experience in CNC and CAD and can do the job, we need you NOW!

Interested candidates should submit resume at [Employment - Diversified Design Dynamics.](#)