

Job Title: **NC Programmer**

Job Type: Full-Time

Shift Type: First Shift (Day)

Location: Cincinnati

Job Description: We are currently recruiting an NC Programmer for an open position within PCC Aerostructures Division. This position is located out of Cincinnati with approximately 5% travel required to other PCC Aerostructures facilities worldwide.

Summary

Work closely with Division Manager of NC Programming and Division NC Team Leads to provide up to 5-axis mill CNC programming and machining expertise in support of new and existing programs. Insure new NC Programs developed efficiently and meet all PCC Aerostructures standards. Help prove out machining methodologies and new programs.

Responsibilities:

- Develop CNC programs using CATIA V5 up to 5-axis mills based upon engineering drawings and solid models.
- Knowledge of CATIA V4 data structure for parts mastered in CATIA V4.
- Develop solid models from 2D drawings, PDF's, and TIF images.
- Insure CNC Programs produced by the team developed in a timely manner and meet all PCC Aerostructures Division standards.
- Ability to read and understand 3D GD&T information using CATIA V5's FTA functionality.
- Knowledge of Aerospace inspection process and FAI documentation requirements.
- Knowledge of ITAR Compliancy and ISO & QA 9000/9001 Compliancy
- May occasionally perform special projects; Perform other duties as needed.

Knowledge and Skills:

- Good working knowledge of a premier CAD/CAM software. IE: CATIA, NX, ProE/Creo, MasterCAM, etc.
- Working knowledge of machine simulation software either standalone or integrated in CAM software.
- Vericut experience a plus.
- Machinist experience a plus.
- Proficient understanding of G&M-Code.
- 10+ Years' experience in Manufacturing Industry.

- Proficient in Microsoft Office Suite of tools.