



Part-Time/Full-Time CNC Programmer/Machine Operator

ABOUT PACMIN:

We are a 75 year old global company focused on serving the aerospace industry with commercial grade mockups and prototypes for marketing and training purposes. We are all about Giving Flight to Imagination and our creations are highly sought after worldwide by leading aerospace companies such as Boeing, Lockheed, Northrop, Disney, Airbus, Gulfstream, Bombardier, major airlines, and many more. We are all about team and individual development and are dedicated to creating amazing visually dynamic products.

GENERAL DESCRIPTION:

This individual will formulate programs using CAD/CAM system; plans computerized manufacturing procedures, designs tooling, and designs and modifies computerized job production programs; prepares instructions for setup and operation of CNC equipment; performs test runs on new programs; maintains work records; and performs related duties as assigned. This position reports to the Engineering Supervisor and will work closely with the Engineering and Production teams.

EXPERIENCE/TRAINING/EDUCATION:

Considerable experience, training and/or certification in programming of CNC equipment utilizing CAD/CAM applications programs; and experience operating various types of CNC machines in a production environment is desirable.

DUTIES/RESPONSIBILITIES:

- Formulates programs using CAD/CAM system working from engineering designs and specifications
- Plans processes and production run set-up by determining optimum cutter paths, speeds and feed rates
- Establishes types of tooling to be used in machining processes
- Purchases all tooling needed for manufacturing parts
- Prepares complete instructions for set-up and operation of CNC machines, including tool types, sizes, grades, and definitions
- Develop programs

- Perform test runs on new programs making sure they are of high quality and in safe operating condition
- Supervise all editing and updating of CNC programs
- Complete and maintain work records
- Maintain CNC computer equipment
- Regular punctuality, attendance, and absence reporting in conformance with company policies is essential to the successful performance of this position
- Fully comply with company rules, policies, procedures, and safety guidelines to ensure safe and effective operations

KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED:

- Have proficiency in Solidworks, Mastercam and/or Fusion 360
- Familiar with operation of Fadal and Multicam machining centers
- Ability to operate computer to access, edit, and maintain company documentation and files, as required for assigned position and/or job at hand
- Considerable knowledge of CNC machine tool operations
- Knowledge of safe work practices and techniques
- Ability to learn purchasing procedures
- Ability to read and interpret engineering designs and specifications
- Ability to organize and lay out own work
- Ability to work under general supervision
- Ability to compile and maintain accurate work records
- Ability to communicate and work cooperatively with others
- Ability to interact with other departments as required
- Knowledge of trigonometry applications associated with CAD/CAM applications
- Knowledge of supporting software and applications associated with CAD/CAM Software
- Ability to bend, lift, move and carry tools and materials weighing up to 25 pounds
- Ability to reach computer and production equipment control panels
- Ability to perform essential functions of the job, as defined

WHAT WE OFFER?

Besides a GREAT culture, recognition programs, business casual dress code, monthly celebrations, fun events throughout the year, and a complete benefits package!

Interested? Please submit your resume to [Part-Time/Full-Time CNC Programmer/Machine Operator @ PACMIN, INC. \(hiringthing.com\)](#). We want to talk with you!