

Machinist III

I. Position Purpose

Set up and operate various CNC and conventional machines in the manufacturing of precision aircraft parts, applying the knowledge of mechanics, shop mathematics, material properties, layout, and machining procedures.

II. Duties & Responsibilities

- Reads and interprets blueprints, GD&T, sketches, specifications, or sample parts to determine dimensional tolerances of the final work piece, sequence of operations, and setup requirements.
- Performs 4 and 5 axis setups on various machining equipment.
 - Proficiently operates all CNC and manual machines with little or no supervision.
 - Provides feedback to Programmers to optimize efficiency.
- Develops and documents new setups as required.
- Manufactures new tooling as required.
- Assists in training less skilled machinists.

III. Competencies

Safety and Work Environment – Identifies hazardous or potentially hazardous situations and takes appropriate action to maintain a safe and productive work environment for self and others.

Effective Communication - Actively listens to others. Communicates with others clearly, openly, and respectfully. Uses all forms of communication effectively and appropriately.

Teamwork - Works with and supports others to achieve organizational goals. Meets individual and team deadlines and responsibilities. Assumes additional responsibilities when needed. Responds constructively to instructions and procedures. Listens to others and values opinions and is respectful of team members and other employees. Works effectively with team leader or manager and promotes a positive team environment.

Accountable to Achieving Commitments - Achieves commitments to both internal and external customers. Produces high quality work by being attentive to detail and maintaining accuracy. Works in a conscientious, consistent, and thorough manner to meet all schedules and timelines. Anticipates potential problems. Finds the root cause of problems and takes appropriate action. Makes continuous improvement to processes and results.

Adaptability to Change - Understands, accepts, and supports the need for business change and helping others with transitions. Adapts and adjusts to change within own area of responsibility as well as accepting the need for change more broadly. Actively identifies and leads change within area of responsibility.

IV. Minimum Qualifications

- High school diploma or equivalency, valid driver's license.
- 5 years or more of machining and set-up experience preferred.
- Good written and oral comprehension and communication skills.
- Basic computer skills.
- Ability to use and setup various types of CNC and manual machines, including 4 and 5 axis.
- Experience in reading blueprints and deep understanding of GD&T.
- MasterCam or equivalent programming experience preferred.
- Good analytical and problem-solving skills.

To Apply: Please email your resume to hire@precisionaircraft.com for consideration or apply for the position on Indeed.