

Visit [Cowley-Works](http://www.Cowley-Works.com) for more Job Opportunities near you!



Programmer/Machinist Level I

Employer

Jet AirWerks
3015 N Summit St,
Arkansas City, KS 67005

Job Description

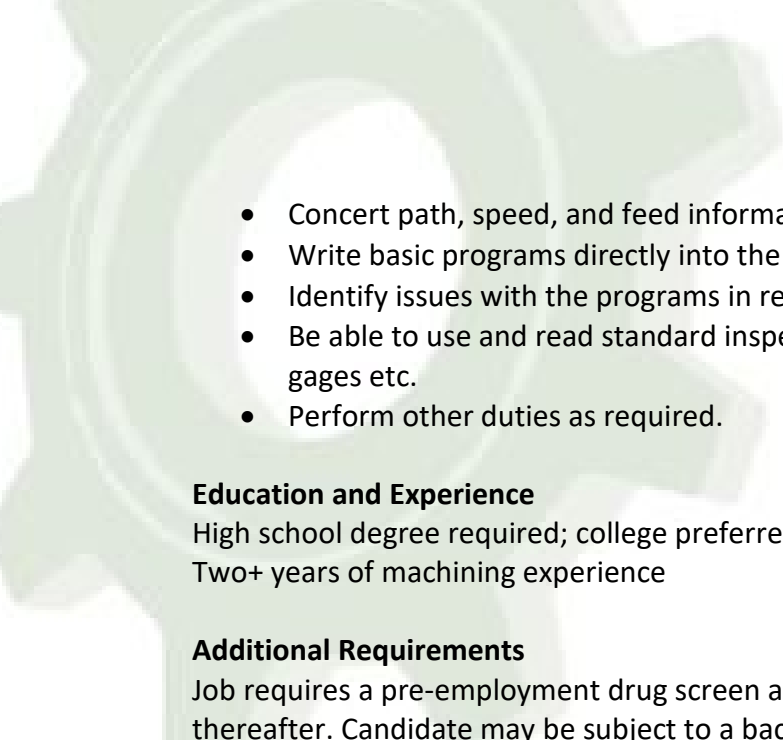
Position: Programmer/Machinist Level I

Location: Arkansas City

Role: Responsible for operating tooling machines to assist in production of tools, and needs associated with Repair/Overhaul of civil aviation articles in accordance with the current technical data provided in the Manufacturers' Instructions (Engine Service Manuals) for Continued Airworthiness, Services Bulletins, service letters, Airworthiness Directives, government and industry standard practices, and other data acceptable to or approved by the FAA.

Main Duties and Responsibilities

- Must be able to program
- Operate Conventional and CNC (Computer Numerically Controlled) machines such as lathes, milling machines, knee mills and grinders to produce/repair metal parts.
- Review electronic or written illustrations and/or specifications for a job.
- Setup cutters used in machining both conventional and from a program
- Execute programs provided by the Shop Lead or Level II Machinist
- Mark the workplace to show where cuts should be made.
- Position workplace on the grinder, drill press, lathe, or milling machine.
- Monitor and control feeds and speeds.
- Detect problems by listening for specific sounds.
- Adjust cutting speed to compensate for harmonic vibrations.
- Monitor the accuracy of cuts.
- Replace dull cutting tools.
- Check accuracy of work against illustrations and specifications.
- Determine how automated equipment will cut a part.
- Determine cutting path.

- 
- Convert path, speed, and feed information into set of instructions for machine tool.
 - Write basic programs directly into the controller.
 - Identify issues with the programs in response to problems.
 - Be able to use and read standard inspection tools such as micrometers, calipers, bore gages etc.
 - Perform other duties as required.

Education and Experience

High school degree required; college preferred

Two+ years of machining experience

Additional Requirements

Job requires a pre-employment drug screen and be included in our FAA/DOT random drug pool thereafter. Candidate may be subject to a background investigation.

Benefits: Health, Dental, Vision Insurance, 401(k), vacation / holidays

Applications can be found [online](#) or paper applications available at Jet AirWerks.

