



**VAN'S AIRCRAFT**  
TOTAL PERFORMANCE

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## **CNC Programmer**

At Van's Aircraft, we work continuously to enhance and advance our in-house manufacturing capabilities. We've recently expanded our CNC machining department with the addition of a second vertical mill and a Y-axis lathe, and we're searching for a skilled and motivated CNC programmer to join our team on either the day or swing shift.

### **Responsibilities Include**

- Generating 3D computer models from blueprints and editing existing models
- Machine programming using CAM software and manual authoring of G-code
- Producing setup sheets
- CNC machine setup, operation and troubleshooting
- Design, production and use of custom work holding fixtures
- Evaluating the effectiveness and efficiency of manufacturing processes as well as developing methods for improvement

### **Minimum Experience**

- Machine/job-shop production experience and/or collegiate CAM curriculum
- 3D modeling in Solidworks and/or Fusion 360
- Generating toolpaths for CNC mills and lathes using modern CAM software such as Fusion 360, MasterCam, GibbsCam, Solidworks CAM, etc.
- Understanding of G/M codes and how the machine interprets commands
- Ability to read blueprints and understanding of basic GD&T

### **Preferred Experience**

- Operation of Haas CNC mills and Y-axis lathes
- Fixture design for parts with unusual geometry
- General familiarity with modern manufacturing processes
- Independent problem-solving skills
- Experience with automated production systems

### **Working Conditions and Location**

The individual filling this position will work in the company's Aurora, Oregon factory location.

### **Benefits**

Van's Aircraft offers its employees health, dental, short-term disability and life insurance. We provide paid leave and a competitive wage. The company offers a 401(k) plan with company match and employees participate in an Employee Stock Ownership Plan. We also provide financial health and wellness benefits.

**Other Requirements**

If you are offered a position, you will be required to complete and pass a pre-employment drug screening.

**To Apply**

To apply, please submit your resume and cover letter to [jobs@vansaircraft.com](mailto:jobs@vansaircraft.com).