

# Robert Smith

## NC Programmer

### **CONTACT DETAILS**

1737 Marshville Road,  
Alabama  
(123)-456-7899  
info@qwikresume.com  
[www.qwikresume.com](http://www.qwikresume.com)

### **PERSONAL STATEMENT**

As an NC Programmer use CAD/CAM software to program Numerical Controlled machine tools for the milling of various metals into complex part shapes for the aerospace components.

### **SKILLS**

Ability to Work Independently, Machine Operation, Strong Attention to Detail.

### **WORK EXPERIENCE**

#### **NC Programmer**

**Eaton Corporation - September 2008 - 2010**

##### *Responsibilities:*

- Responsible for tool selection and writing Compact II numerical control programs to manufacture intricate aircraft prototype jet engine parts.
- Responsible for utilizing MasterCam X6 to create numerical code for 2 axes turning, live tooling lathes, various 3, 4, and 5 axes vertical.
- Developed computer systems environment to promote standardization of programming methods and system tools.
- Conferred with machine tools and CAM manufacturers and suppliers to effectively resolve system and controller problems as well as learning new and more efficient means of producing a part.
- Created/modified tooling in order to effect Engineering product design and change. Conferred with Engineering and Drafting on possibilities for manufacturing economy through design simplification and standardization of parts.
- Responsible for the efficiency, safety, design, simplicity & economical operation of NC programs and tools designed to produce piece parts.
- Prepared, detailed operation sheets for the N/C portion of the process and make estimates of setup and run hours for production parts and design & build hours for tooling.

### **LANGUAGES**

English (Native)  
French (Professional)  
Spanish (Professional)

### **INTERESTS**

Climbing  
Snowboarding  
Cooking  
Reading

#### **NC Programmer**

**Delta Corporation - 2011 - 2013**

##### *Responsibilities:*

- Took engineering drawings and 3-D models of parts and create programs to make these parts on an NC turret punch press using software called Striker.
- Took engineering blueprints and drafted them out in Auto Cad Mechanical to create a DXF of these parts in 2D.
- Designed parts and drafted them out and in 3D using Auto Cad Inventor.
- Created full prints that have complete dimensions and scaling.
- Provided technical guidance to his/her group.
- Provided input on selection, placement, job evaluation, performance, and appraisals.
- Supported the Machine Shop and Assembly & Test areas by coordinating the manufacturing Engineering group activities.

### **REFERENCES**

Reference - 1 (Company Name)  
Reference - 2 (Company Name)

## Education

BA In Programming