

# **Aerospace Machinist Class A Level 3**

# Job Description

## **About Gretna**

Gretna Machine Shop is a successful women-owned small business that was founded on traditional values with a modern outlook. Our vision is to continue the legacy of being one of Houston's top tier aerospace manufacturers.

### **Required Skills**

Experience required for any of the following machines:

#### MILL

- Okuma MU5000V-L True 5 Axis with Vertical Lathe Capabilities
- Okuma M460V-5AX True 5 Axis Milling Machine
- HAAS UMC-1000 True 5 Axis Milling Machine
- Okuma Millac 1052V II 3+2 Axis Milling Machine
- Okuma Millac 761V II 3+2 Axis Milling Machine
- Okuma MB-5000H Milling Machine

#### Lathe

- DOOSAN Puma 3100LY Live Tooling Lathe
- DOOSAN Puma GT3100M Live Tooling Lathe

### **Qualifications:**

- Has his/her own tools, more than what is required
- Interpretation of Drawings.
- Know basic of machine tooling and geometrics
- Excels in Math, Geometry, and Geometrics
- Excels in measurements (Metrology)
- Able to work in a team and get along with co- workers.
- Attention to detail, especially documentation.



- Must know math well
- Be able to work flexible hours.
- Ability to multi task and Prioritize work.
- Prioritizing skills and ability to follow instructions.
- Responsible, organized, reliable, and punctual.

## **Job Duties**

- Reading and understanding the Job Traveler (Including Router)/ Customer Specifications.
- Know GD&T codes
- Excels in different machine threading
- Makes adjustments in the machining programs
- Deburr and polish parts
- Knows how to modify programs without assistance
- Knows how to do setups without assistance
- Works comfortable with tight tolerance
- Realized he/she needs to make adjustments on a program for the quality and output purposes
- Mark parts with marker to maintain traceability.
- Fill out Inspection documents.
- Read programs correctly
- Excels in machining
- Knows different types of raw material and it's effects on machine types
- Can work efficiently on 2 machines (Mill/Lathe or Manual)
- Identify pallets for next PO. using cones.
- Identify parts in sequence
- Inspect parts and make adjustments when necessary
- Responsible moving parts to the next process on the router
- Follow the quality standards and fillout appropriate paperwork correctly
- Maintain Daily Machine preventative maintence in accordance to Gretna's standards
- Works efficiently and brings upper management new ideas if he/she sees room for improvement
- Follow Company Safety guidelines and brings and takes protocal if he/she sees anything unsafe.

This job description is not intended to be all-inclusive. Employee may perform other related duties as necessary to meet the ongoing needs of the company.