

JOB DESCRIPTION



Aerowing, Inc.

Nashville, TN

Manufacturing Trainee – Temporary, \$18 per hour

Duty Hours and Location: Flexible, 15 hours per week, Nashville, TN

Main objective(s):

Design / Prototype / Modify equipment for aircraft fuel leak detection and repair

Manufacture product batches for sale to customers

Application and improvement of Design processes and procedures - ISO 9001 quality system

Technical development including:

- Creation and modification of Documentation / Procedures / Manufacturing processes
- Requirements and Specifications (mechanical, electrical and pneumatic systems)
- Create/follow budgets
- Schedule tracking for products or prototypes in development
- Maintain supplier relationships to keep cost effectiveness and low turnaround times

Specialization Requirements:

Mechanical engineer / Engineering technology student;

Proven proficiency using 3D modeling software (Catia, SolidWorks, Solid Edge ...)

Ability to communicate and synthesis technical data and documents clearly in English

Ability to interpret technical drawings and specifications

Skilled with basic hand tools

International experience a plus

Ability to work in a tight team environment with no fear of new challenges

Motivation and dedication essential