

Position: Composite Layup and Tooling Technician

Location:Redmond, Oregon

Background:

Stratos Aircraft is producing the Stratos 716X, a Very Light Personal Jet. It is designed to comfortably seat six people and baggage, cruise at 400 knots with 1,500 nautical range. There has been tremendous interest from the aviation community in the 716X and we expect rapid growth in coming years. See www.stratosaircraft.com for more information.

Description

Stratos Aircraft is looking for an exceptional Composite Layup and Tooling Technician to join our team. This position will include but are not limited to the following responsibilities:

- Composite Prepreg layup
- Following of layup schedules and drawings
- Composite wet layup
- Vacuum bagging and RTM processes
- Composite Tooling fabrication
- Demolding and handling of Composite parts
- Operation and programming of oven curing cycles
- Documentation of processes and materials

Requirements:

- Prior experience in a Composite layup environment
- Ability to work in a fast-paced environment and handle multiple tasks
- Strong work ethic, reliable, and self-motivated
- Consistent high-quality workmanship and attention to detail
- Experience in using power and manual tools (saws, drills, grinders, sanders, etc.)
- Ability to operate small equipment and machinery (forklift, aircraft tug, overhead crane, etc.)
- Physical ability to use ladders, work stands, lifts, creepers, etc. and be able to work on all areas of the aircraft that may require access during performance of duties.
- Capable of physical exertion such as: pulling, pushing, reaching, bending, standing, walking and light lifting of boxes, bags, and equipment not in excess of 100 lbs.
- Ability to read and interpret technical documents and drawings
- Ability to accurately use measuring equipment (calipers, scales, tape measures, digital levels, etc.)
- Knowledge of related safety standards and willingness to use protective gear (face-shield, gloves, etc.)
- Ability to follow written and verbal instructions with minimal supervision
- Mechanically inclined and competent with basic math skills
- Good communication skills and willing to help others as needed
- Availability to work nights, weekends, holidays and overtime, as necessary
- Possession of a valid and current driver's license
- Ability to pass TSA background check, required for airport access
- Ability to maintain discretion, confidentiality, and professionalism at all times
- Ability to maintain a positive work attitude with an emphasis on teamwork. We are a small team that work closely together. We expect a positive attitude with willingness to put in extra effort when needed.