

Position:CNC Machinist

Location:Redmond, Oregon

Background:

Stratos Aircraft is producing the Stratos 716X, a Very Light Jet. It is designed to comfortably seat six people and baggage, cruise at 400 knots with a 1,500 nautical range. The 716X is among the first of a new class of personal jet aircrafts and there have been tremendous amounts of interest from the aviation community. We expect rapid growth in coming years. See www.stratosaircraft.com for more information.

Description

CNCMachinist level III or higher. Capability to operate a variety of machines including: HAAS CNC mills (VF6 and VF2), HAAS 3 axis router, DMG Mori horizontal milling machine, a DMG Mori lathe, large 5 axis CMS router. Experienced with Mastercam for creating both 3 and 5 axis tool paths. The primary responsibility will be in operating our more advanced machines with emphasis of experience with 5 axis routing with the CMS router for larger tooling projects.

The job responsibilities include:

- Operating a variety of 3-5 axis machines
- Creating 3-5 axis tool paths utilizing Mastercam software.
- Performing verification using Mastercam simulation software
- Trimming composite parts using a 5-axis router
- Documentation of processes of parts that are produced in quantity
- Assist with planning and coordinating resources in the machine shop
- Providing feedback to engineering including review of drawings
- Overseeing and performing regular maintenance of machines

Requirements:

- 5 years' experience with 5 axis routers. Experience in the machining of composite materials and tooling is preferable.
- 5 years' experience with Mastercam programming of 5 axis routers. SolidCAM experience a plus.
- Ability to work in a fast-paced environment and handle multiple tasks.
- Provide schedules to management based on given priorities
- Strong work ethic, reliable, and self-motivated
- Consistent high-quality workmanship and attention to detail
- 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
- Knowledge of related safety standards and willingness to use protective gear (face-shield, gloves, etc.)
- 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 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.
- Proof of US citizenship or permanent residency.