



VAN'S AIRCRAFT
TOTAL PERFORMANCE

14401 Keil Road NE, Aurora, Oregon, USA 97002
PHONE 503-678-6545 • FAX 503-678-6560
www.vansaircraft.com • info@vansaircraft.com

Prototype Shop Aircraft Mechanic/Technician

Van's Aircraft has an opportunity for an experienced aircraft mechanic and technician to work in our Prototype Shop. We are looking for an applicant with leadership potential, hands-on skills, and a passionate interest in the kit aircraft industry. The person who fills this position will inspect and maintain the Van's Aircraft fleet of demonstrator and training aircraft with a strong emphasis on safety.

In addition to fleet maintenance, the person in this position will be teamed with other staff to complete prototype parts development and define assembly sequences and techniques. He or she will also develop/maintain tooling and documentation supporting the parts production, aircraft assembly, and kit-building instruction needs of the company.

Candidates of all levels are invited to apply, compensation commensurate with experience. Preference will be given to candidates with RV construction/maintenance experience. An aptitude to adapt and learn will be a key factor defining success in this role.

Responsibilities

- Demo fleet aircraft maintenance and inspection (oil changes, condition inspections, repair, troubleshooting, etc.)
- Maintain knowledge of current requirements for airworthiness and legal operation of company aircraft as well as personnel training and requirements and qualifications for various equipment
- Prototype fabrication and refinement (fabricate/assemble/improve prototype parts and assemblies, testing)
- Assist in writing/validating/proofreading customer documentation (kit assembly instructions, manufacturing documentation, service information, builder support documentation, etc.)
- Help improve existing products (develop/fabricate/improve manufacturing fixtures and tools, create and maintain documentation, etc.)
- Assist in maintaining and organizing prototype shop equipment

Requirements

- Experience inspecting/maintaining/repairing piston engine aircraft (A&P License training acceptable)
- Demonstrated ability with sheet metal fabrication and repair techniques
- Basic knowledge of fiberglass/composite fabrication and repair techniques
- Superior written and verbal communication skills with a keen eye for detail and accuracy
- Proficiency in MS Office applications (Word & Excel)



VAN'S AIRCRAFT
TOTAL PERFORMANCE

14401 Keil Road NE, Aurora, Oregon, USA 97002
PHONE 503-678-6545 • FAX 503-678-6560
www.vansaircraft.com • info@vansaircraft.com

- Ability to translate complex technical concepts and procedures into understandable aircraft kit builder instructions using pictures and text
- Must work well in a group, individually, and as a team leader
- Self-motivated and able to work with little supervision
- Thrive in a fast-paced work environment with high expectations, significantly diverse assignments, and collaborative/team settings across all levels
- Ability to handle multiple projects simultaneously with emphasis on prioritization skills and self-discipline

Preferred Skills/Attributes

- Airframe & Powerplant license
- Experience building, operating, and maintaining experimental aircraft (ideally RV's)
- Holds a pilot license or interest in becoming a pilot
- Entry-level experience with CAD (Solidworks, AutoCad)
- Experience operating machine shop tools (CNC router, lathes, welding, CNC machining, etc.)
- Experience painting vehicles (auto or aircraft)

Van's Aircraft is a small company. As such, the successful applicant will be expected to be flexible in their role and able to work outside their comfort zone, participate at times in all aspects of the business.

Compensation and benefits include paid sick time, paid holidays and vacation, life and short-term disability insurance, 401K, health coverage, employee stock ownership plan (ESOP), and access to an employee flying club.

If you'd like to work for the best kit aircraft manufacturer in the world, email a copy of your resume and a cover letter that tells us why you're the best person for the job. If you've worked on projects that you think we should know about, please include a small portfolio or summary (photos are welcome). Please include "Proto Shop Candidate" in the subject line and send your email to: jobs@vansaircraft.com. No phone calls, please.