



VAN'S AIRCRAFT
TOTAL PERFORMANCE

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Aircraft Systems and Structures Assembler

Van's Aircraft is the worldwide leader in the production of kit aircraft. We are expanding operations at our headquarters in Aurora, Oregon to build certified RV-12iS SLISA aircraft. To accomplish this we are seeking skilled, motivated, and passionate individuals to work on our team. We are looking for candidates with experience in sheet metal, fiberglass fitting/wet layup, and electrical wiring, as well as other hands-on mechanical experience and critical-thinking skills.

Essential responsibilities include, but are not limited to

- Reading, comprehending and executing technical build instructions/blueprints and manufacturing processes documents.
- Preparing and assembling metal parts such as layout, fabrication, trimming, deburring, priming and riveting.
- Fabricating and preparing fiberglass parts for assembly including wet layup, sanding, trimming and finishing.
- Installing electrical and avionics systems, including accurately preparing and terminating wires, routing and installing prefabricated wire bundles through structures, and troubleshooting electrical faults.
- Maintaining a clean and organized work area.
- Identifying inefficient shop processes/flows and utilizing LEAN principles to improve the manufacturing process and assembly processes.
- Continually assess your work and that of others on the team for quality assurance.
- Wear respiratory protection for

Competencies

- Ability to identify required PPE (Personal Protective Equipment), i.e. cut resistant gloves, hearing protection, eye protection, or aprons required for the work area and tasks being performed.
- Identifying aviation hardware, i.e. MS, NAS, AN, and others.
- Ability to identify the most efficient tool for the task.
- Proficiency with arithmetic to include addition, subtraction, multiplication, division and fraction-to-decimal conversions.
- Proficiency using the Microsoft Office suite to include Word and Excel.
- Ability to work safely with fiberglass, resins and various solvents/chemicals.
- Work well as an individual and as an integral part of a cohesive team.

Education/Experience

- One or more years of similar experience preferred but will train the right candidate
- High School diploma or equivalent

Preferred Education/Experience

- RV aircraft builder experience
- A&P License

Candidates must be eligible to live and work in the United States. Visa sponsorship is not available for this position. To apply, please submit your resume and cover letter to jobs@vansaircraft.com.