

Engineer

Job Brief

Van's Aircraft has an open position for an entry level engineer. We are looking for an applicant with a passionate interest in the kit aircraft industry. The person who fills this position will create and maintain documentation supporting the production, aircraft assembly, and kit-building instruction needs of the company. This engineer will be tasked with basic design projects or paired with senior engineering staff to learn, then finish, more complex design projects.

Responsibilities

- Basic Design Projects including project management through concept, design, testing, documentation, release to production, and sales phases.
- Maintaining existing documentation (updating existing parts, generating or correcting builder instructions, replacing obsolete components and more).
- Assist the senior engineering design team as bandwidth allows.

Requirements

- Superior written and verbal communication skills, with a keen eye for detail.
- Applicant must work well in a group, individually and as a team leader. He or she must be selfmotivated and able to work successfully with little supervision.
- Proficiency with Microsoft Office.
- Ability to efficiently deliver quality documentation.
- Possess an aeronautical or mechanical engineering degree.
- Proficiency with CAD software is required ideally SolidWorks and AutoCAD.
- Ability to translate complex technical concepts and procedures into understandable instructions using drawing, images and text.
- Thrives in a fast-paced work environment with high expectations and significantly diverse assignments in a collaborative/team setting.
- Ability to handle multiple projects simultaneously, with an eye for prioritization.

Preferred

- An interest in aviation, experience working in aircraft industry.
- Pilot license or interest in becoming a pilot.
- Hands-on experience building kit aircraft, and ideally an RV aircraft.



Van's Aircraft is a small company. As such, the successful applicant will be flexible in his/her role and may participate at times in various aspects of the design process including design, drafting, technical writing, hands on fabrication/assembly, testing, troubleshooting and any other duties necessary to get the job done.

Compensation and benefits include salary, 401K, health insurance coverage, an employee stock ownership plan (ESOP) and access to an employee flying club.

Compensation will be commensurate with experience. Candidates of all levels are invited to apply. An aptitude to adapt and learn will be a key criterion for success in this role.

If you'd like to work for the best kit aircraft manufacturer in the world, email a copy of your resume with a cover letter and tell us why you're the best person for the job. Please include "Engineering Candidate" in the subject line and send your email to: jobs@vansaircraft.com. No phone calls, please.