



Sonex Aircraft, LLC

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JOB DESCRIPTION

Total Number of Pages: 3

Job Title:

Research and Development Assistant

Location:

Oshkosh, WI 54902

Status:

Full Time, Employee

Job Category:

Aviation/Research & Development

Relevant Work Experience:

1 to 2 Years

Career Level:

Experienced (Non-Manager)

Education Level:

Post-Secondary Degree (Associate or Bachelor's) in related major preferred but not required

COMPANY DESCRIPTION:

Sonex Aircraft, LLC provides the recreational aviation community with innovative, cost-effective and efficient aircraft kits, powerplants, & accessories and supports them with industry-leading customer service.

GENERAL RESPONSIBILITIES:

Oshkosh aircraft company is searching for a full-time, versatile research and development assistant with metal aircraft construction, engine rebuilt/restoration, and general maintenance experience.

The successful candidate will assist with a wide range of light aircraft projects and maintenance for a small and fast-paced kit aircraft and kit engine manufacturer. This versatile position will work on diverse projects like aircraft prototype construction (including our new SubSonex Jet, AeroVee Turbo, and E-Flight Electric Project) along with aircraft prototype maintenance and new accessory testing (Avionics, Batteries, Lighting and Electrical Systems, Radios, etc).

Successful candidate must be a self-starter requiring minimum oversight. Excellent organizational skills, attention to details, CAD drafting, and strong general mechanical/technical/troubleshooting knowledge are a must.

Primary job duties include (but are not limited to):

- Construction of prototype experimental aircraft
- Maintenance of existing fleet of experimental aircraft
- Manage a wide variety of research projects working with Sonex team members and vendors.
- Document what has been completed and actively shuffle projects in priority provided by the research and development leadership.

Secondary Duties and Responsibilities:

- Provide input and feedback on various research projects.
- CAD drafting and engineering support.
- Some weekend work may be required above and beyond regular hours to support special events (EAA AirVenture air show at the end of July [2 consecutive weekends], Sonex Builder Workshop events 3 times per year – Jan/Feb, May, and Oct).
- Other duties as assigned.

Job Requirements:

- Post-Secondary Degree (Associate or Bachelor's) in related major desirable but not required. (prefer degree A&P Mechanic, Flight School, or other aviation-related)
- 1-2 years of experience in the construction and/or maintenance of aircraft
- Proficiency with Microsoft Office applications, particularly Outlook, Word, Excel, PowerPoint required.
- Experience reading and interpreting blue prints required.
- Knowledge and experience with CAD systems like AutoCAD, Solidworks, Vectorworks, or ProE highly desirable.
- Effective written, verbal and interpersonal communication skills are necessary.
- Candidate will need to possess strong organizational, analytical and motivational skills along with an ability to thrive in a fast-paced, performance-based environment.

Desirable Experience, Capabilities and Success Factors:

- Manufacturing experience is highly desired.
- Ability to solicit feedback to improve service, respond to requests for assistance, and meet commitments.
- Ability to build detailed project plans, including, time, resource requirements, budget & deliverables a plus.
- Pilot license is highly desirable, but not required.

Compensation:

Commensurate with experience.

Benefits:

Health Insurance: Employer paid group (for employee) health insurance. Option to add family.

Flex Spending Account: Eligible to enroll in a Section 125 Flexible Spending Account

401(K): Employee is eligible to enroll after six months of employment.

Safe Harbor: Employee is eligible for Profit Sharing and Safe Harbor after one year of employment

PTO: PTO is added on at 90 day working up to thirteen (13) days of PTO per year.

Holidays: Typical paid holidays include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and the Friday after Thanksgiving, Christmas Eve and Christmas Day.

Additional Benefits including: Flight Training Benefit+Aircraft Plans and Part Discount

Employment Timeframe:

-Accepting resumes: 6.22.12 thru 7.11.12

-Interviews: 7.11.12 thru 8.3.12 (includes opportunities to interview at AirVenture)

-Goal for filling this position/first day: 8.15.12

Candidates responding to this posting must currently possess the eligibility to work in the United States. To submit a resume for this position, place Research and Development Assistant in the subject line of your e-mail and send your resumes along with references and salary history to: hr@sonexaircraft.com in MSWORD, pdf, or plain text format. No phone calls please.

Sonex Aircraft, LLC provides a fast-paced, energetic, and versatile work environment with room to grow and plenty of challenges. The successful candidate will be highly organized, disciplined and able to work with strong and creative personalities.

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Job Location: Oshkosh, WI

Available ASAP

Posted: 6.22.12