

Mechanical or Aerospace Engineer

Apogee Worx, LLC is hiring an aircraft Mechanical or Aerospace Engineer. The ideal individual will have an Aerospace or Mechanical Engineering degree with 5 years or more experience. The individual will be able to direct a project from requirements definition; through design, prototyping, and test; and into production. Candidates should be prepared for rapid growth into more senior levels of responsibility within the company.

You will get hands-on aircraft experience and expertise; be able to rapid prototype designs; and perform fit checks to validate the designs.

Apogee Worx, LLC is a growing aerospace business delivering leading edge solutions to the military and para-military aviation markets. We are looking for individuals that will thrive in a challenging project-based environment with a charter of providing state of the art capabilities to legacy aircraft. These positions are dependent upon a contract award estimated for May 2022.

Responsibilities include:

- **Working with end customers to identify and document system design requirements.**
- **Designing and implementing aircraft structures.**
- **Laying out detailed designs into production level drawing packages**
- **Prototyping and testing.**
- **Managing a technical baseline throughout the system life cycle.**
- **Working with production to ensure producible designs;**
- **Mentoring and leading teams that include junior engineers and interns.**

Basic Qualifications:

- **Bachelor's degree in Aeronautical Engineering, Mechanical Engineering, or related Engineering degree.**
- **Five years of aerospace/mechanical engineering experience.**
- **Must be a US Citizen. Must have the ability to obtain a Secret clearance. A current Secret clearance is a plus.**

Desired skills:

- **Aircraft structural design to include instrument panels, avionics installations and antenna mounts.**
- **3D Design experience is a must and Solid Works experience is a plus.**
- **Ability to source and qualify aircraft parts from the local industrial base.**
- **Familiarity with surveillance and fighter aircraft structures.**
- **Ability to design and implement acceptable aircraft structural repairs meeting FAA or DoD requirements.**

Your Benefits

Apogee Worx offers competitive salary and an extensive benefit package including:

- **401(k) with 3% company contribution**
- **Health insurance**
- **Health savings account**
- **Dental insurance**
- **Vision insurance**
- **Life insurance**
- **Accidental insurance**
- **Paid time off**
- **Semi-flexible work hours**