

Apogee Worx, LLC is a growing DoD aerospace business delivering leading edge solutions to the military and para-military aviation markets. We are looking for individuals who will thrive in a challenging, project-based environment with a charter for providing state-of-the-art capabilities to legacy aircraft.

Responsibilities

- Routes wires using layout/harness boards, binds and ties cables, and install protective sleeves, heat shrink, or conduits. Attaches terminals, pins, and connectors using hand tools, crimping machines, or soldering irons. Maintains a comprehensive record system of all maintenance work performed on each system to comply with the component mandates of the Federal Aviation Administration (FAA), DoD, AS9100 Quality Management System, and/or the manufacturer.

Essential Functions:

- Fabricate, assemble, repair, modify, test, operate, and troubleshoot avionics/electrical modules, components, and wire harnesses.
- Install wires and electrical components into electrical modules and assemblies per engineering drawings and specifications.
- Aerospace mechanical component manufacturing, assembly, and installation
- Use hand tools, power tools, calipers, and machining equipment to cut, strip, crimp, and assemble wires and connectors.
- Perform testing of wire harnesses with ohmmeters and other electrical testing devices to verify functionality.
- Maintain cleanliness and organization of workstations to meet safety and quality standards.
- Willing to travel for Contract Field Teams.
- Assist Engineers in understanding manufacturing processing techniques to assist in design and creation of parts.
- Perform Quality Assurance functions in support of AS9100D requirements.
- Willing to learn additional skills of sheet metal fabrication.

In addition, the ability to climb ladders, stoop, bend, be on your feet for extended periods of time, and lift and/or carry items weighing over 50lbs is required.

Basic Qualifications:

- High School Diploma or Equivalent
- Must have 3 years aircraft avionics or electrician work experience.
- Proven experience with electrical wiring, soldering, and harness assembly in a manufacturing environment.
- Ability to work with electrical components such as connectors, terminals, and wiring harnesses.
- Must have general knowledge of manufacturing and engineering environments including product configuration, manufacturing principles, concepts, and practices.
- Excellent attention to detail with a focus on quality control and safety protocols
- Must have exceptional problem-solving abilities.
- Must be able to work independently or as part of a team in a fast-paced manufacturing setting.
- Must be detail oriented and organized with a focus on quality control and safety protocols.
- Must be authorized to work in the US.
- Must have the ability to obtain a Secret clearance. A current Secret clearance is a plus.

Small Business, tight teamwork environment.

AW Team Members experience skill growth and job progression as the norm.

Benefits: Min 10 Days PTO, 10 Federal Holidays, 401K with No Match required-3% Contribution,
Robust Healthcare/HSA/Benefits Package and Profit Sharing