

19-ALL-0809a Assembly Technician

Full-Time / Los Alamitos, CA USA

Alliance Spacesystems, LLC has an immediate need for Assembly Technician. A 40-hour workweek is standard but at times additional hours may be required to fulfill duties and responsibilities to meet customer requirements.

Position Summary:

The Assembly Technician II provides hands-on labor for support of manufacturing and assembly tasks. Requires high precision production techniques using fragile materials to fabricate space flight hardware. Technician must be self-directed to accomplish scheduled objectives, requiring limited supervisory oversight.

Essential Job Duties:

- Performs manufacturing duties including cutting and fitting composite details and bonding details into assembly configurations.
- Carries out tasks using basic hand tools including calipers, micrometers, gauge pins, scales, height gauges.
- Carries out tasks using conventional rivet shavers, clamping, band saws, and disc sanders.
- Fixturing/Configuring hardware specific tooling for bonded and mechanically assembled components
- Two part adhesive mixing using proper mix ratio
- Injection and surface bonding and required surface preparation
- Reviews and interprets engineering documentation.
- Responsible for fabrication of composite parts and tooling, general machine shop, hardware assembly, laboratory support.

Duties and responsibilities may be added, deleted, modified or changed at any time at the Company's discretion. Changes may be made formally, informally either verbally or in writing.

Knowledge and Skills:

- Basic knowledge and understanding of manufacturing processes for trim, and assembly of composite and metallic hardware.
- Ability to read engineering drawings and specifications.
- Ability to support stringent deadlines and handle multiple priorities simultaneously.
- Capable of lifting up to 50 lbs.
- Ability to speak, read, and write English and comprehend written work instructions.
- Education Qualification and Experience:
- High-School diploma or GED.
- Requires 2-5 years experience in the aerospace composites industry.

Work Environment:

Job duties are to be performed primarily in the assembly area of the shop floor but are not limited to this area as the work needs arise.

Physical Requirements:

- Ability to safely stand or sit for 95% of the working shift.
- Be able to carry 25 lbs for a distance of 200 feet.
- Ability to read, write and converse in the English language.
- Stretch and bend over large working areas and tables.
- Required PPE may include: gloves, dust mask, safety glasses, respirator (paint/lab process)

Citizenship Requirements:**ITAR "U.S. Person" Information**

Alliance does not discriminate in hiring on any basis, including citizenship, and our job postings are open to US citizens as well as non-U.S. citizens. However, the person hired will have access to information and items protected under the International Traffic in Arms Regulation (ITAR), and therefore that person must be a "U.S. person" as that term is defined under ITAR, 22 CFR 120.15.

A "U.S. person is defined as a 1) U.S. Citizen, 2) a lawful permanent resident, 3) a refugee given asylum in the U.S., or 4) a temporary resident granted amnesty.

Accordingly, it will be necessary for our company to confirm and verify your status as a "U.S. person" under ITAR.

TO BE CONSIDERED FOR THIS POSITION, PLEASE VISIT OUR WEBSITE:

<http://alliancespacesystems.com/careers/> AND FILL OUT AN APPLICATION AND UPLOAD A RESUME.