

Vehicle Systems Technician 2016-2084

Wallops Island, VA

Please apply on our website www.ljtinc.com/careers

LJT provides a very competitive benefits package. Health coverage begins on first day of employment!

Overview

LJT & Associates, Inc. provides a wide range of engineering and other support services to the U.S. Government and International customers. We are a diversified information technology services company with expertise in the analysis, design, development and implementation of a variety of software and hardware integration solutions. The company has experienced significant growth and seeks qualified candidates to support continued growth in all of our business sectors.

1. Responsible to fabricate and test mechanical components and subsystem in support of flight hardware systems and sub-systems
2. Responsible to resolve hardware compliance problems and coordinate work to assist with system integration of both the technical ground hardware and the flight hardware.

Duties & Responsibilities

- Support design, development, construction or evaluation of hardware relevant to SR missions
- Support integration tests for specific sounding rocket missions
- Fabricate and test hardware and electro-mechanical components relevant to the payload.
- Fabricate or modify mechanical parts including prototype hardware, brackets, payload skins, and GSE
- Conduct tests on subcontractor supplied hardware as well as routine testing of new inventory components
- Often must set up and operate equipment for integration tests and to support launches when required
- Fit and assemble parts into complete assemble using jigs, fixtures, surface plate, surface table, hand tools, and power tools.

Qualifications

- Minimum of 8 years general experience with 6 as a machinist, or a total of 10 years of general experience in a production machine shop environment
- Knowledge of and skill in the use of all basic machine shop equipment (lathes or mills) and accessories to produce mechanical components.
- Mechanical and metalworking knowledge including the ability to drill and tap holes, minor sheet metal work, and/or light machining

1. Must be a U.S. Citizen.
2. Must be able to travel.
3. Must be able to obtain a U.S. Passport
4. Background investigation required.