

# SOFTWARE TEST ENGINEER

QTEC Aerospace is seeking a Software Test Engineer to join a passionate and energetic team providing Independent Verification and Validation (IV&V) to support NASA's International Space Station (ISS) Payload and Space Launch System (SLS) ground systems at the MSFC Huntsville Operations Support Center (HOSC).

## Job Summary

This position may include testing software for commanding payloads onboard ISS.

## Job Duties/Responsibilities

- Write and execute test procedures to ensure requirement adherence of the designed systems
- Test procedure development, testing, requirements review and documentation of applications for HOSC ISS and SLS application upgrades and testing the existing applications

## **Minimum Education and Experience**

- Bachelor's degree in related field such as Computer Science, Information Systems, Engineering, or another related field (may substitute six years of job related experience for degree).
- 0-5 years of experience

## **Required Knowledge, Skills and Abilities**

- Ability to work well in a group environment and work well independently is required.
- Individual must be able to handle multiple simultaneous test efforts.
- Effective communication skills are required between the test organization and other customers including development, operations support team and end users.
- Working knowledge of desktop applications including word processing, spreadsheet, and database programs.
- Must be energetic and able to work closely with software team, testers and users.
- Must be able to multitask and be self-motivated.
- Occasional shift work may be required.

#### **Desired Knowledge, Skills and Abilities**

- Experience with Linux and Microsoft Windows operating systems is desired.
- Experience with test procedure development is desired.
- Experience with testing real-time software applications is desired.
- Coding experience is a plus.

#### Location

Huntsville, Alabama

## Security/Background Investigation Requirements

Applicant selected will be subject to a company and government/NASA background investigation and must meet eligibility requirements for access to sensitive information.

Qualified candidates should send Application for Employment and resume to <u>careers@qtecinc.com</u>.

It is the policy of QTEC, Inc. not to discriminate on the basis of gender, age, race, religion, disability, veteran status or any protected statuses and to take affirmative action to employ and advance in employment qualified individuals within the company.

QTEC, Inc. is an Equal Opportunity Employer.