

SR. SYSTEMS ENGINEER

QTEC Aerospace is seeking a Sr. Systems Engineer to join our team of professionals in Huntsville, AL. The qualified applicant will become part of a team of professionals representing both industry and government. The successful candidate will be detail oriented, have a proven track record and a positive work ethic.

Job Summary

QTEC Aerospace is looking for highly capable and motivated individuals. The selected candidate will function as an integral member of a multi-contractor team providing program, engineering and technical support to Missile Defense programs.

Job Duties/Responsibilities

- Developing, documenting, verifying and validating missile systems and subsystem requirements to develop, upgrade and sustain the system.
- Working as part of the integrated multi-contractor systems engineering team.
- Performing system analysis, requirements analysis, functional analysis and allocation, interface definition, requirements verification and validation activities related to the system design.
- Defining, documenting and analyzing proposed missile system configurations, specifying test and operational systems component viability.
- Maintaining and assessing the current fielded configurations against proposed changes.
- Ensuring the logical and systematic impacts of changes against the total system solution.
- Performing the internet protocol address planning, creating/updating program documentation as required.
- Assessing the changes against test and operational requirements, with emphasis on technical, schedule, and cost impacts.
- Applying systems understanding in support of program reviews (SRR, PDR, CDRs).

Minimum Education and Experience

- Bachelor's degree with a minimum of 9 years of relevant engineering experience;
- Master's degree with a minimum of 7 years of relevant engineering experience; or
- PhD with a minimum of 4 years of relevant engineering experience

Required Knowledge, Skills and Abilities

- Experience in systems engineering, requirements, and product development processes and application to complex weapon or space systems
- Experience in complex weapon or space systems requirements verification and validation
- Must be able to travel
- Excellent verbal and written communication skills, including ability to collaborate with cross-functional teams, and prepare and brief presentations to the customer as needed.
- Self-motivated and customer-oriented.

QTEC, Inc. is an Equal Opportunity Employer.

Desired Knowledge, Skills and Abilities

- 5 years of missile systems or space launch systems engineering experience
- DOORS experience
- Familiarity with Agile processes and the Software Development Life Cycle (SDLC)
- Network configuration development and maintenance
- SIPRNet experience
- GMD or other missile defense experience

Security Clearance

Candidates must currently have and be able to maintain a minimum DoD SECRET level security clearance.

Location

Huntsville, AL

Qualified candidates should send Application for Employment and resume to careers@qtecinc.com.

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.