

Career Opportunities

SENIOR ENGINEER – TEST & EVALUATION

FIBERTEK, Inc. A top 100 NASA Prime Contractor and recognized U.S. Army Communications-Electronics Command (CECOM) Small Business. Fibertek is a well-renown small business providing Government and Aerospace customers with laser and electro-optical instrumentation technologies typically used for fielded systems both terrestrial and spaceflight platforms. Fibertek primary customers are DoD and NASA. We also provide on-site technical support to the US Army and NASA through our engineering services contracts.

Fibertek has an immediate career opportunity available for a Senior Engineer – Test & Evaluation at its location on Fort Belvoir, Virginia

JOB OVERVIEW

Fibertek, Inc. has an immediate opportunity for a **SENIOR ENGINEER – TEST & EVALUATION**, on Fort Belvoir, VA. The Senior Engineer - Test & Evaluation (T&E) shall plan, implement, track, audit, manage, and report upon all T&E aspects of products/systems in the acquisition process, operating as a separately managed aspect of the product lead office apart from the engineering team. It is expected that this position shall be capable of functioning in a largely independent manner and can make on-the-spot-decisions, in line with the customers' overarching goals, requirements and direction. Specific functions include:

- Coordinate test and evaluation strategies, TEMPs, test concepts, test plans, and execution of T&E activities for assigned projects and programs.
- Possess the skill set or background equivalent to a minimum of Defense Acquisition Workforce Improvement Act Level III for Test and Evaluation.
- Responsible for chartering, developing, managing, and reporting on the activities of a T&E WIPT.
- Able to effectively work with Army, Multi-service, Intra-agency, and OSD T&E organizations through the T&E WIPT with a minimal amount of government oversight of the WIPT activities.
- Able to develop, manage the activities of, and track the results of a T&E Integrated Master Schedule.
- Lead and manage all PL BCC level T&E activities and have the knowledge and work experience to perform the T&E work requirements

HIGHLIGHT OF RESPONSIBILITIES

This position will be responsible for the following efforts, embedded with the customer team:

- Support test activities, to include planning and coordination of all test related certifications and evaluations such as interoperability; security; financial management and improvement; human factors integration, and other special test events, as required.
- Ensure alignment with the DoD 5000 process;
- Develop/update the Test and Evaluation Master Plan (TEMP), and related documents, as required;

- Support operational and interoperability test oversight activities, which may include, but are not limited to planning and coordinating all Operational and Interoperability Test activities and confirming configuration baselines of test labs/environments;
- Support developmental test oversight activities, which may include, but are not limited to 1.) Reviewing and providing feedback on the System Integrator's test strategies, plans, procedures, scenarios, scripts, and test results, and reports and 2.) Witnessing test events on behalf of the Government;
- Assist with the planning, development, and execution of Test Event Plans to include test procedures, scenarios, scripts, data collection, and reporting;
- Assist in the planning, preparation, and conduct of Test Readiness Entrance and Exit Test Reviews;
- Assist with the development and delivery of test reporting products (e.g., reports, briefings, metrics, etc.) as required;
- Prepare and participate in daily Test Review meetings;
- Assist with the development, maintenance, updates, and staffing of the Integrated Master Plan and Integrated Master Schedule for each product;
- Coordinate (as required) with J-6 Interoperability & Supportability activities (Certification, Testing, and Validation); and
- Coordinate with Working Groups and IPTs to develop schedules, prepare agendas/briefing slides, and prepare/distribute meeting minutes.
- Perform other T&E activities, as directed by the Government.

BASIC QUALIFICATIONS

Candidates will have a Bachelor's or Master's degree in a technical or scientific field such as engineering, physics, chemistry, biology, mathematics, operations research, engineering management, engineering technology, or computer science, and at least 10 years of test and evaluation experience. Other combinations of education, training, and experience will be considered on a case-by-case basis, although in all cases, experience with biometrics systems, and the Army's Test and Evaluation community, is highly desired. The ideal candidate would possess:

- Would have at least 10 years of experience working in Government and particularly Department of Defense on advanced technology efforts.
- Would understand policies and procedures impacting the development, application and fielding of technology in a DoD environment.
- Would have demonstrated background in Science and Technology, Engineering, Advanced Technology and Acquisition.
- Knowledge and experience with biometric collection and capture systems desired
- Experience with the integration of data acquisition hardware and software into personal computers
- Ability to use software for managing, analyzing and reporting data collected during data acquisitions
- Must be able to work in a team environment
- Will have an existing DoD Security Clearance at the SECRET level

WORK ENVIRONMENT AND PHYSICAL DEMANDS

- General office environment, No special physical demands required. Some lifting and/or moving up to 10 pounds required.

The employer reserves the right to revise or change this description. This description does not constitute a written or implied contract of employment. As an equal opportunity and affirmative action



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employer. Applicants are considered regardless of race, color, religion, sex, disability, veteran status, or any other protected characteristic in accordance with applicable law.

To explore this opportunity further, please send your resume to jobs@fibertek.com.