

Engineering Technician

Global Technical Systems (GTS) provides innovative, cost-effective, high tech engineering products and product-based services encompassing latest generation software and hardware solutions and engineering services for defense, homeland security and other critical government interests. GTS products and services span a spectrum that includes mission-critical combat systems processors, C4ISR, technology development including threat detection, biometric identification systems, and composite applications for munitions, armor and energy storage, avionics test systems; lifecycle logistics support and repair.

As part of our continuing commitment to support our customers, GTS is currently seeking a full-time **Engineering Technician** at our Headquarters in Virginia Beach, VA, to assist in the design and management of the systems we produce in accordance with FAR and DFAR regulations. Take on key role in design, integration and test of electronic systems.

Principal Duties:

- Assemble electro-mechanical assemblies, electrical enclosures/cabinets, cables, and wire harnesses using a variety of tools such as crimpers, wire strippers, and soldering irons.
- Perform point to point wiring and equipment installs for 19-inch commercial and ruggedized enclosures.
- Build electrical assemblies in accordance with technical data package and work instructions (written or verbal).
- Read, comprehend, and interpret schematic drawings, wire list, diagrams, blueprints, specifications, work orders and reports.
- Update, load, and verify software/firmware.
- Configure and test processing, storage, and networking equipment.
- Assist with development of system requirements.
- Assist with the development of performance specifications.
- Support trade studies, analyses, and assist with integration and test activities.
- Isolate and resolve systems engineering problems.
- Identify and mitigate technical risk.
- Apply Open Systems Architecture for hardware and software.
- Work may be performed in a lab environment or shipboard.
- May require travel nationwide and overseas.

Required Qualifications/Experience:

- Minimum of 7 years' hands-on experience in the construction or repair of electronic systems.
- Ability to understand and comply with all laws related to DoD procurement and contracts.

- Current DoD security clearance, or ability to acquire and maintain a DoD security clearance, is required.
- Must be dependable and detailed oriented.

Desired Qualifications/Experience:

- Knowledge of Navy Combat and/or C4ISR Systems; preference will be given for those with subject matter expertise in CPS, CDS, or CANES systems.
- Knowledge of processing, network, and storage technologies.
- Ability to work both independently and in highly collaborative teams.
- IPC-610, IPC-620, and J-STD-001 certification is a preferred. Previous Miniature/Microminiature repair (2M) or MIL-STD-2000 training is a plus.
- Experience with CAT5/6, Fiber, coax cables, shielded wires or solder splices is also a plus

GTS offers a stimulating and exciting work atmosphere with competitive salary and benefits package.

GTS is ISO 9001:2015 certified.

We are proud to be an Equal Opportunity Employer, making decisions without regard to race, color, religion, gender, national origin, age, veteran status, disability or any other protected class.

EOE/AA