



TSC is an employee owned, high technology, small business engaged in providing engineering services to the U.S. Government and Industry. TSC's Systems Development and Production Division provides products and services in the areas of radar, communication systems, sensors, antennas and other electronics systems to the missile, radar/sensor system, communications, control systems, data acquisition, and signal processing markets. The company has developed products ranging from chip-level, application-specific, integrated circuits (ASIC) to complete, turnkey radar and communication systems. TSC has established a state-of-the-art hardware capability that is well respected by customers in Government and industry. TSC also provides full spectrum systems engineering support including theoretical analysis, requirements generation, interface control, and test planning/execution/data analysis.

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**TSC's Systems Development and Production Division in Huntsville, AL is currently looking to hire an Electronics Technician with an educational and/or industry focus in the Printed Circuit Board (PCB) assembly, cable harness assembly, and the integration, test, and maintenance of electronics systems in support of military radar and communications hardware and systems.**

Position Requirements: Electronics Technician

Applicants must have an Associate degree, in an Electronics Technology field or equivalent training with 1-8 years of experience in electronics assembly. Experience with circuit board assembly, soldering, and IPC standards is a plus. Candidates must have an educational background or commensurate industry experience in one or more of the following areas:

- PCB assembly (soldering, pick and place, reflow)
- Cable and Wiring harness assembly
- Solder rework and repair
- Troubleshooting and repair of electronics hardware and cables
- Assembly and installation of cables and electronics
- Documentation of electronics systems
- Electronics assembly equipment

Position Summary: The Electronics Technician works to assembly electronics equipment and circuit cards per manufacturing drawings and tests and repairs electronic systems and components as needed. The position applies knowledge of electronics assembly principles and standards in developing reliable hardware. The Electronics Technician provides skilled electronic assembly support to all areas of manufacturing.



Common responsibilities will include the following activities:

- Reviewing electro-mechanical drawings
- Soldering components and connectors to PCBs
- Operating standard PCB manufacturing equipment such as a stencil printer, pick and place machine, reflow oven, soldering irons and wire crimpers
- Inspects and repairs PCBs and cables
- Plans and performs work requiring a knowledge of electronic and mechanical established assembly standards and quality processes
- Integrates electronics assemblies per manufacturing drawings
- Maintaining documentation in accordance with quality procedures

Ideal candidate will possess excellent organizational skills, ability to prioritize work and maximize productivity. Applicants must be U.S. citizens and will be required to obtain and maintain a security clearance. TSC is an Equal Opportunity Employer. Qualified Veterans and Protected Class Candidates are encouraged to apply.

Send resumes to:

[employment-hsv@tsc.com](mailto:employment-hsv@tsc.com)