



SOLIDICA

Solidica, Inc.
1194 Oak Valley Drive, Suite 80
Ann Arbor, MI 48108
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Position Description # PG-02

Position Title: Electronics and Computer Technician

Primary Responsibilities:

- Support development of sensors and real-time data acquisition products for military and commercial applications.
- Responsible for installation of prototype hardware, testing and validation in support of company/customer programs.

Required Skills and Background:

- Ability to layout, build, test, troubleshoot, repair and modify developmental and production microcontroller-based electronic modules and systems.
- Ability to apply principles and theories of computer electronics, electrical circuitry, installation, cabling, and electrical testing and calibration. Basic digital/analog circuit skills are required.
- Strong communications and documentation skills. Ability to write reports and to document procedures,
- Ability to perform work based on schematics and sub-component data sheets.
- Working knowledge of operating meters, oscilloscopes, logic analyzers and test equipment.
- Solid skills with Windows-based workstations and supporting applications a must.
- Ability and/or experience in sourcing/ordering of electronic components.
- Ability to create prototypes from schematics. Skills include soldering, wiring and building cable assemblies.
- The ability to travel and work in the field is required.

Desired Skills:

- Experience with software programming for desktop and embedded systems in C and assembly language a plus.

Education Requirement:

- High-school Diploma required.
- Associate's Degree in Electronics a plus.

Interested applicants to e-mail cover letter and résumé to hr@solidica.com with subject heading "Electronics and Computer Technician – JP # PG-02"