

## **Cable Harness Technician**

### **Job Summary**

We are looking for a hands-on Cable Harness Technician to build, assemble, and troubleshoot custom cable harnesses and electrical assemblies. This role includes repetitive bench-level wiring work, soldering, crimping, connector installation, and functional testing. You will work closely with engineers and production teams to ensure all harnesses meet quality, durability, and performance standards.

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### **Essential Duties & Responsibilities**

- Perform electrical assembly of components and systems by following engineering drawings, wiring diagrams, schematics, and written specifications (repetitive assembly work).
- Use soldering irons, crimpers, and other hand tools to assemble and install electrical components, including both crimp-style and solder-type connectors.
- Build and assemble custom cable harnesses following IPC/WHMA-A-620 standards for quality and workmanship.
- Inspect and test completed harnesses to verify electrical integrity, correct pinouts, and mechanical durability.

### **Skills & Requirements**

- Prior hands-on experience in electrical assembly, cable harness building, or wiring work.
- Prior soldering (through-hole or connector) and crimping experience is required
- Ability to read schematics, wiring diagrams, and basic engineering drawings.
- Familiarity with IPC/WHMA-A-620 standards (certification is a plus).
- Good problem-solving skills and attention to detail.
- Troubleshoot and repair wiring or component issues, identifying root causes and making corrections to prevent future failures.
- Work cross-functionally with electrical, mechanical, and engineering teams to resolve complex assembly or wiring issues.

### **Physical Requirements**

- Ability to work at a bench for extended periods.
- Ability to lift up to 20 lbs as needed.
- Good vision and hand-eye coordination for detailed wiring work.

**INTERESTED APPLICANT SHOULD CONTACT:**

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