



## **Cable/Harness Assembler**

**BSU Inc. is a dynamic and fast-growing Electronic Manufacturing and Design company.**

**Summary:** The candidate is responsible for the assembly of complex cable and wire harness assemblies. The candidate must demonstrate quality workmanship and produce high quality assemblies that exceed our customer's expectations, in accordance with industry standards.

### **Job Duties:**

1. Ability to read and follow wire harness assembly instructions/blueprints
2. Cut and strip wire to specifications
3. Crimp terminals to wire ends
4. Install and shrink insulation sleeving
5. Install cable ties
6. Route, wire, and assemble electronic components using wire layout fixtures
7. Operate equipment such as crimp presses, wire twisters and wire strippers
8. Conducts functional and continuity tests of wire harnesses and cable assemblies using friendly test fixtures
9. Use of a solder iron to solder wires to switches or connectors
10. Perform visual and dimensional inspections of in-process assemblies and finished products
11. Work with minimal supervision from the Production Department Supervisor
12. Other duties as assigned.

### **Requirements:**

1. Wire/Cable harness assembly experience is a must
2. Familiar with IPC J-STD-001 and IPC/WHMA-A-620
3. Minimum of 4+ years' experience in a manufacturing/assembly line
4. Expected to read and comprehend process documentation including Bills of Materials and Assembly drawings
5. Expected to communicate well in English both verbally and in written format
6. Candidates should be very organized with the ability to keep count of parts
7. Candidates should have the ability to carry out detailed written or oral instructions

### **Education:**

1. High school diploma
2. associate Degree (preferred)

**BSU offers an excellent benefit package including 401(k).**

### **ABOUT THE ORGANIZATION**

We take pride in our people and they take pride in adding value whenever they work with our customers. Our customers include government and not-for-profit organizations as well as businesses ranging from privately held small businesses and startups to multi-national corporations. These customers represent many industries including federal/state government, service, entertainment, instrumentation/testing, manufacturing, distribution, high-tech, and telecommunications.

### **EOE STATEMENT**

We are an equal employment opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, disability status, sexual orientation, protected veteran/military status, familial status, domestic violence status, genetic information or any other characteristic protected by law.