

## Junior Electrical Engineer

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

**Summary:** The candidate will be responsible for supporting customers and the manufacturing team on all engineering related matters.

### **Job Duties:**

- Assist engineers in the research, design, development and test of a variety of electronic equipment and systems, including communications equipment and systems; circuitry components; analog and digital computers; and control and test equipment.
- Work with more expert engineers as they provide technical/engineering support to Electronics teams for issues related to the performance of the various electronics hardware.
- Assist more senior engineers with the design, development, and test for electrical support equipment.
- Ability to understand, design and solve custom electronic circuitry and assemblies.
- Schematics capture and layout using EDA tools.
- Submit accurate and timely reports documenting activities to customers or management.
- Read, analyze, and interpret production documents, drawings, and related industry materials.
- Develop process systems or procedures for following through on engineering services and related procedures, and commitments.
- Ensure that an accurate recording system is maintained on all process related equipment and proposals submitted by or from customers.
- Flexibility, as work priority could change during the day.
- Other duties as assigned.

### **Requirements:**

- Degree in Electrical Engineering.
- Experience in a manufacturing environment is a plus.
- Experience with SMT First Articles.
- Experience in SMT/Through Hole circuit board assembly.
- Strong social skills, Basic PC skills.
- Interpersonal skills, working with other engineers, employees and managers.
- Candidates should have the ability to carry out detailed written or oral instructions

**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.