



**TOWER LABORATORIES, LTD.**

**ELECTRONICS ENGINEER**

[www.towerlabs.com](http://www.towerlabs.com)

Tower Laboratories is a leading effervescent product manufacturer in the U.S. We develop and manufacture over-the-counter medications, prescription pharmaceuticals, nutritional supplements, soft drink tablets and other consumer products on a contract basis. We are continually expanding our effervescent product base and currently have several new and interesting products in the research and development phase right now. We are a family owned company and have been in business for over 40 years. [www.towerlabs.com](http://www.towerlabs.com).

### **POSITION SUMMARY:**

Seeking experienced Electronics Engineer who will support all production and facilities equipment. Serve as programmer for all electronic controls, trouble shoot issues, and provide technical oversight and guidance to maintenance electricians and staff. Support development and installation of equipment to support new business.

### **RESPONSIBILITIES:**

1. Perform activities as needed to keep automated production equipment operating at peak efficiencies including design, maintenance, and programming of associated controls.
2. Design software and related controls for production equipment – existing and new.
3. Trouble shoot / diagnose root causes of 'down time' issues and develop / implement corrective actions.
4. Serve as subject matter expert for all electrical/electronic issues.
5. Develop or perform operational, maintenance, or testing procedures for electronic controls on all production equipment.
6. Identify and manage projects aimed at improving operational efficiency.
7. Recommend process and equipment upgrades, modifications and replacement where necessary.
8. Support equipment installation including IQ/OQ/PQ design and implementation.
9. Interact with engineers, production management, vendors, etc. to discuss existing or potential engineering projects including development of project costs, budgets, timelines and deliverables.

### **QUALIFICATIONS:**

- Minimum 5 years experience in a high speed manufacturing environment preferably operating under cGMP guidelines (pharma industry).
- Knowledge of systems and environmental systems needed to product stable effervescent products.

- Demonstrated knowledge and experience pertaining to the practical application of engineering science and technology.
- Knowledge of automated packaging machinery, facility support systems and environmental and safety regulations
- Computer literate with spreadsheet, databases and CAD
- Strong electrical and mechanical aptitude and critical thinking / problem solving skills
- Ability to organize and manage projects on time and on budget

**EDUCATION:**

Minimum B.S. in Electrical Engineering, ideally with specialized training in PLC programming.

**SUCCESS FACTORS / KPI's**

Equipment availability rates

Project plan completion – on time/on budget

Tower Labs offers a clean, humidity & temperature controlled, friendly working environment, competitive compensation and complete benefit package, including a 401(k) w/company match. Tower Labs is a Socially Responsible Employer.

For consideration, kindly submit resume, letter of introduction and salary requirements to: [hr@towerlabs.com](mailto:hr@towerlabs.com)