



## JOB DESCRIPTION

**Position:** Electrical Test Technician | **Department:** Research & Development  
**Director:** Joe Hobart

**General purpose of job:** Support the Engineering team with the creation and maintenance of Test Standards, Test Apparatuses, and support development team with testing of new and existing product designs

### Essential functions of job:

- Work with the Engineering team to Create and maintain Test Standards and Test Apparatuses
- Troubleshoot and repair electrical circuits.
- Perform validation testing and evaluation/debugging of new products.
- Review test specifications and documentation and suggest improvements.
- Collaborate with others on the design, product management, and production teams
- Identify Test requirements then develop effective test procedures/ specifications.
- Generate formal electrical schematics and drawings, BOMs and Board Layouts
- Collaborate with others on the design, product management, and production teams.
- Ability to produce effective, clear and concise product documentation and reports
- Document and complete UI and UE testing and real world testing as needed

### Safety Sensitive Position:

This position is considered Safety Sensitive due to the following condition, among others:

- Works with hazardous utilities

### Educational and/or experience requirements of Job:

- Bachelor of science in Electrical Engineering from an accredited engineering school, with a minimum of 2 years of experience preferred.
- Experience in schematics, and Audio Precision a plus.
- Must possess basic knowledge of electrical engineering skills C, C+ and Java proffered , other engineering aspects and be familiar with applicable and acceptable industry practices.
- Fluent in English, both written and spoken
- Experience with electronic lab equipment including Audio Precision test equipment
- Must be proficient in Excel, word, PowerPoint

### Personal demands of essential functions:

- Must have sound judgment and proven decision making skills and the ability to be innovative
- Effectively perform job while showing respect and a willingness to work with co-workers in this and other departments
- Other tasks deemed necessary by your supervisor
- Must possess exceptional organizational skills
- Must present a favorable impression of Stillwater Designs at all times
- The person must be able to hold close mental attention for long periods of time.
- Must be Available to travel International travel for up to 2 weeks at a time

**Salary:** Negotiable

***Livin' Loud***

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