

## **Calibration Technician**

### **About H2scan:**

H2scan is the world leader in providing solid-state hydrogen sensors. Our sensors are considered the gold standard for improving electrical distribution reliability, optimizing measurements in refinery and petrochemical plants, and are ideal to monitor/measure hydrogen concentration in fuel cells, electrolysis, and hydrogen distribution pipelines to reduce carbon emissions. When you join our team, you will be working side by side with talented engineers, scientists, and manufacturing professionals. You will be developing exciting, cutting-edge products to enable the expansion of the Hydrogen Economy, which is a cornerstone to the planet's decarbonization. From fuel cell vehicles to hydrogen-powered appliances, the opportunities are limitless. We offer highly competitive compensation, a flexible work schedule, and a fast-paced, fun work environment.

**Location:** On-site (Valencia, CA)

**Type:** Full-time

**Salary:** \$22-24/hour

**Reports to:** Production Manager

### **Job Description:**

The position requires performing a variety of sensor calibration tests, working with the technology R&D team to set up and execute research projects, and working with the engineering team to develop and evaluate sensor calibration procedures for new products. Opportunities include advancement to the Engineering Technician position where the candidate will be involved in product design and innovation. Strong verbal, written, and interpersonal skills and the ability to contribute within a team are required.

### **Responsibilities:**

- Day-to-day activities include performing sensor calibrations, verifications, and acceptance tests as well as RMA diagnostics and repair for released products.
- Maintaining test equipment, keeping the test area clean and organized, and complying with industry ESD standards.
- Working closely with the technology R&D team to setup and perform research experiments and provide feedback with respect to how experiments are progressing towards the research goals.
- Working closely with the engineering team to perform firmware evaluations, testing new products, and using diagnostic tools and procedures to comply with standard industry practices.
- Maintaining quality and quantity standards set by the department and the ability to maintain a record of the calibration test process and progress in traveler tracking logs.

**Qualifications:**

- 2 years of experience in an electronics environment
- Ability to work at a fast pace and perform a variety of functions
- Ability to lift up to 20 lbs occasionally with reasonable accommodation
- Available to work between 7:30am & 4:00pm M-F with occasional Saturday work
- Teamwork, cooperation with leadership, and a positive attitude
- AS degree in a technical field or working towards BS in a technical field
- Preferred: electronic calibration and repair experience with electronic sensor metrology background
- Preferred: BS degree in engineering or another technical field

**Benefits:**

- Health Insurance benefits
- 401(k)
- Life insurance
- Family leave (paternal, maternal)
- Bonuses
- Equity/stock options
- Three weeks paid vacation
- Paid sick days
- FSA/HSA

**H2scan is an Equal Opportunity Employer**