

Job Description

Position Title.....Electronic Technician

Location(s).....Valencia, CA.

Typically Reports to:.....Director of Production

Pay Range:.....\$30-\$32/hr

About H2scan Corporation

H2scan was founded in 2002, and is headquartered in Valencia, California. H2scan helps our customers meet safety, regulatory and process control requirements in mission critical industries such as energy, utility, petrochemical, fuels cell and gas lines. We do that by providing the most accurate, tolerant and affordable continuous hydrogen sensors for monitoring industrial processes that generate or use H₂, including transformer condition monitoring. H2scan holds 32+ patents, and our products are sold in over 50 countries.

Job Description

The Electronic Technician will be responsible for the assembly, modification, testing, troubleshooting, and repair of electronic systems and components. This role requires a strong foundational knowledge of electronics, proficiency with diagnostic tools, and the ability to interpret complex technical documentation. The ideal candidate is a proactive problem-solver who likes to work in a hands-on, technical environment.

Duties/Responsibilities:

- **Assembly & Repair:** Perform repairs, installations, and inspections of electronics and electronic systems based on verbal instructions, diagrams, drawings, or specifications.
- **Technical Interpretation:** Read and interpret technical instructions, including schematics, technical drawings, and harness drawings to guide work.
- **Troubleshooting & Diagnostics:** Utilize electrical test equipment (e.g., DMMs, Oscilloscopes) and diagnostic software/hardware to effectively troubleshoot and repair electrical/electronic systems and components.



+1.661.775.9575



hello@h2scan.com



27215 Turnberry Lane | Suite A
Valencia | California | 91355



www.h2scan.com

- **Modification & Rework:** Disassemble, modify, rework, and reassemble experimental, prototype, and production assemblies and subassemblies. Modify PCBs and miniaturized components with precision.
- **Testing & Validation:** Conduct electrical testing to validate design feasibility and ensure system performance under various conditions.
- **Documentation:** Accurately document work processes, findings, and test results as required.

Benefits:

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

H2scan is an Equal Opportunity Employer

H2scan is a growth focused company with a bias for action and wants people with a passion to win. The successful candidate must be a self-starter, have a “get-things-done” mindset, think strategically and out of the box, but act tactically and in a structured way. The candidate is expected to drive results and will put the goals of the company ahead of personal objectives.