

**Job Title:** Electro-Mechanical Lab Technician  
**Department:** Technology  
**Location:** Wallingford, CT

**Nel Hydrogen**

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Nel is a global, dedicated hydrogen company, delivering optimal solutions to produce, store, and distribute hydrogen from renewable energy. We serve industries, energy, and gas companies with leading hydrogen technology. Our roots date back to 1927, and since then, we have had a proud history of development and continuous improvement of hydrogen technologies. Today, our solutions cover the entire value chain: from hydrogen production technologies to hydrogen fueling stations, enabling industries to transition to green hydrogen, and providing fuel cell electric vehicles with the same fast fueling and long range as fossil-fueled vehicles – without the emissions.

**POSITION SUMMARY**

An immediate opportunity exists for an Electro-Mechanical Lab Technician to work in an exciting team environment within the Engineering Department of Nel Hydrogen. This position will require working closely with cross-functional teams to perform sub-system and system build, test, and maintenance. Projects range from managing test stands, building sub-assemblies/systems, executing test plans, and collecting/summarizing test data.

**RESPONSIBILITIES:**

- Understand and be able to read mechanical drawings, work orders or other instructions to build up test hardware
- Understand and be able to read electrical schematics and specifications to determine wiring and assembly sequences of test hardware
- Ensure test stations remain in good working order with focus on preventative maintenance and upgrade requirements
- Perform tests and summarize test results in graphs, Power Point charts, and written reports
- Supports manufacturing and/or service group in testing of non-conforming product and analyzing components from field returns
- Perform diagnostics on non-working equipment, identify issues and implement repairs
- Capable of working well in a multi-disciplinary team environment

**QUALIFICATIONS:**

- Associate’s or Bachelor’s degree in Mechanical or Electrical Engineering or related field
- 3+ years experience working hands on in a research and development environment
- Motivated self-starter with high level of initiative and willingness to suggest and implement improvements
- Excellent verbal and written communication skills
- Strong organizational skills and ability to balance multiple tasks
- Capable of working well in a multi-disciplinary team environment with high degree of collaboration
- Strong problem-solving skills
- Experience working with electrochemical devices desired

The above statements reflect the principal functions of the position and shall not be construed as a detailed description of all work requirements that may be inherent in the job.

Nel Hydrogen provides comprehensive health and insurance benefits for its employees as well as a stock option plan. The Company offers competitive paid vacation time, sick leave, and holidays.

The Company has a published Code of Conduct that all employees are expected to follow.

#### Visas

- Nel will only employ those who are legally authorized to work in the United States. This is not a position for which sponsorship will be provided.
- Individuals with temporary visas such as E, F-1, H-1, H-2, L, B, J, or TN or who need sponsorship for work authorization now or in the future, are not eligible for hire.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. All employment is decided based on qualifications, merit, and business need.

To apply, please e-mail your cover letter and resumé to: [nelctcareers@nelhydrogen.com](mailto:nelctcareers@nelhydrogen.com).