

PROTYPE TESTING TECHNICIAN

Company Description

No matter which country you're in, the transition from an economy based on fossil fuels to one based on sustainable energy sources is well underway. It takes slightly different approaches, and it progresses from different starting points depending on the area, but it's clear, we're all engaged in a global shared "electrification" challenge. At BASQUEVOLT our mission is to develop sustainably the best battery materials and cells that will make possible the mass deployment of electric transportation, stationary energy storage and advanced portable devices. Our proprietary solid-state battery technology will allow us to develop and commercialise safe. high performance and affordable products for a diverse portfolio of customers, from mobility. stationary energy storage and consumer electronics.

Information





Company

BASQUEVOLT



Main functions, requisites & benefits

Main functions

The Prototype Testing Technician is responsible for supporting the establishment and commissioning of Basquevolt's testing facility. The Prototype Testing Technician will have the responsibility of executing the electrochemical characterization of the different cells. Reporting directly to the Prototype Testing Manager, s/he will be responsible for: Support the establishment and commissioning of Basquevolt's testing facility. Coordinate and elaborate test schedule according to customer requirements and standards. Execute tests according to schedule and share results with stakeholders. Provide testing feedback to the Engineering Director, Cell Design Engineer, Product Development Engineer, and R&D Department. Write testing procedures, focusing on safety and standards and track testing facility documentation. Support with troubleshooting, focusing on work area safety, cleanliness, material usage and organisation. The Prototype Testing Technician is expected to work as a team member with other parts of the company and maintain in-depth relations with all members of the Engineering team.

Requisites

We are looking for a highly skilled and motivated individual capable of taking up this challenging opportunity to develop an ambitious project. Applicants should have a high degree of initiative, flexibility and should be open to intense interdisciplinary collaboration, first in an early-stage start-up but moving progressively to an efficient mid-size organisation. Specifically, we will assess expertise in the following aspects: Knowledge of power electronics and high voltage safety principles. High level of competency on MS applications (Word, Excel, Powerpoint) Attention to detail and ability to work under strict safety principles. We expect high readiness to work with strong engagement and creativity in an interdisciplinary and international environment. Applicants should be fluent in English (both oral and written). Spanish and any other European languages will be a plus.

Benefits

We are offering a permanent position as Prototype Testing Technician that will give you a unique opportunity to work alongside some of the most talented leaders in the lithium battery sector in Europe. In addition to the appeal of the entire project, BASQUEVOLT offers a very competitive basic salary and conditions.