

RESEARCHER FOR PROTOTYPING AND TESTING OF ADVANCED BATTERIES

Company Description

CIDETEC is a Technology Centre that brings together three leading international centres in the fields of Energy Storage, Surface Engineering and Nanomedicine. For more than 25 years, we have been working with leading companies to develop technology that makes the world a better place.

Information

Deadline: 2025-03-18

Category: Business
Province: Gipuzkoa

Company

CIDETEC



Main functions, requisites & benefits

Main functions

You will form part of a state-of-the-art research center, geared to sustainability and the circular economy, which has helped electrify Spain's roads and is now working towards 100% future sustainability. The developer will join the Energy Materials Unit, working on the development of battery technologies. They must be capable of carrying out several lines of work simultaneously, optimising resources and maximising results. The researcher will work independently, according to the defined work plan. Your work will focus or the following activities: Continuous monitoring of the scope and progress of each task/work package in the project. To manage the project documentation, both internal and external, including writing project reports. To analyze possible improvements while the project is underway. You will also be involved in: Collaborating on the creation of documentation for funding search purposes. Clear focus on product/market/results (deadlines, cost, time). Meeting the forecasts established in the annual plans.

Requisites

Education: Mechanical Engineer, Industrial Design Engineer, Product Development Engineer, Battery Engineer. Languages: High level of written and spoken English. Knowledge: The successful candidate will demonstrate a sound knowledge in: Sensors and pressure control systems. Mechanical setup development. Programming (Python, MatLab, etc.). Data acquisition systems (Datalogger). Knowledge of sensorics. Research experience. Detail-orientated. Able to work independently. Teamwork. Observations: A highly motivated person, with a keen interest in research and innovation, you will join a multidisciplinary team. You will be able to organise your work, meeting both the deadlines and the established objectives. Problem-solving capacity and scientific criteria. Good communication skills, both verbal and written. Having undertaken a placement abroad and more than 3 years' work experience will be considered a plus. "We positively value applications from people with a disability equal to or greater than 33%, in compliance with current legislation, the General Law on the Rights of Persons with Disabilities and their social inclusion (LGD).

Benefits

At CIDETEC you will be able to develop your career alongside a team of top-level professionals dedicated to innovation and seeking to provide practical solutions that result in a more sustainable world. Professional development opportunities that allow you to build a solid career, working on projects that transform both industry and society. Work with teams at the very highest level in local, national and European settings. Work-life balance initiatives. Continuous training. Privileged setting in a safe and friendly environment. Variable remuneration package for all employees.