

PROCESS ENGINEER FOR BATTERY CELLS ASSEMBLY

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: 2024-06-30

Category: Business
Province: Gipuzkoa

❸ Country: Basque Country★ City: San Sebastián

Company

CIDETEC



Main functions, requisites & benefits

Main functions

Your work will focus on the following activities: Analysing the assembly process and identifying critical parameters to optimize the processs. Determining failure modes of the assembled cells, relating them to the corresponding assembling step and defining corrective actions to mitigate the failures. Closely communicating with machine suppliers during new equipment search and new equipment fine-tuning at facilities. Elaborating process documentation. Planning technical tasks. Participating in different projects focused on cell assembly tasks. Managing projects documentation, both internal and external, including writing project reports.

Requisites

Education: Process Engineer, Mechanical Engineer, Mechatronic, Battery Engineer. Languages: High level of written and spoken English. Knowledge: The successful candidate will demonstrate a sound knowledge in: Manufacturing processes. Mechanical setup development. CAD Programming (solidworks, Autocad, etc.). Others: Technical knowledge on batteries will be considered a plus. Ability to work as part of a team and also independently. Being able of carrying out several lines of work simultaneously, optimizing resources and maximizing results. 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.

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.