

Based in the area of Charleroi, our client is an industrial company active in **energy and automation technologies**.

Technological leader and pioneer in its field, our client develops **high-quality energy solutions** to accelerate the energy transition towards a sustainable future.

To ensure their strong growth, we are looking for a R&D Engineer (M/F).

R&D Engineer - Film Capacitors

RESPONSIBILITIES

Your main responsibilities are:

- You will develop the next generation capacitors focusing on the **electrical design**.
- Lead **R&D project** or work-package, with structured and target-oriented working style.
- Build experimental **set-ups**, conduct **tests** and **analyze** test results, possibly including physical modelling.
- Work with a global R&D team ensuring a **knowledge sharing**, timely and high-quality deliverables.
- Closely **collaborate** with the Power Grids Research organization and with academia.
- Participate to create **new ideas** and proposals for new R&D projects.
- **Effectively communicate** with colleagues, customers, suppliers and other external partners.
- Prepare **document results** in the form of technical reports, presentations, IP etc.

PROFILE

- You hold a bachelor's or master's degree in Electrical/Electronics/Electrotechnical Engineering or relevant field equivalent in Electrical testing.
- Knowledge in dielectrics, HV testing or electrical engineering.
- Ideally a first experience within industry, with planning, conducting and analysis of experiments.
- Sound analytical skills and experience in, or ability to develop, project management and technical skills.

- Fluency in English, both written and spoken. French would be an advantage.
- *Bonus if you have experience of modelling & characterization HV devices with solid insulation.*

OFFER

- The opportunity to join a company with a worldwide reputation in its sector.
- A full-time job with a permanent contract and a compensation package salary in line with your experience.
- A pleasant working environment and the opportunity to join a dynamic team on a human scale.
- To take part of innovative project within an international company.

INTERESTED?

Please send your CV together with an adapted cover letter to recruitment@pahrtners.be.

YOUR APPLICATION AND RELATED
INFORMATION WILL REMAIN
STRICTLY CONFIDENTIAL.