

#### by Schneider Electric

## **CERTIFICATION LEADER**

# Full-time (Remote 1-2 days) | 30% Travel at Oosteinderweg 127C, 1432 AH Aalsmeer, The Netherlands

#### Who are we?

We are a global leader in Direct Current (DC) electrical distribution, offering DC systems, applications, use cases, and demonstrators in many fields - from protection devices to power converters and everything in between. We are creating new markets and applications to make our biggest asset as mankind - the electrical grid - sustainable and future-proof. Recently, we were acquired by Schneider Electric to empower our ideologies and make stronger what we have initiated. This is a big undertaking that is asking for new creative ideas to think outside the box and solve it inside the box; to develop the products and solutions that are needed for the emerging markets and applications, from DC buildings like ABN Amro's Circl Pavilion or TU Delft's Pulse Building, and datacentres to public distribution as on Highway N470 in Delft, DC microgrids and more.

We are looking for motivated individuals to join our expanding team as we embark on a journey to disrupt the energy landscape.

### What is the role?

- o You are defining standards and norms applicable to DC Systems products.
- You are building the test plan that needs to be performed on products according to targeted geography.
- o You collaborate with certification bodies to agree on standards, test plans and test conditions.
- o You support the development team by defining the design constraints brought by standards.
- You collaborate with the Current OS foundation to ensure consistency between offers developed and requirements defined by the foundation.

## What are the required skills?

- Masters degree in Engineering.
- Background in leading certification processes with certification bodies.
- Significant experience in IEC and UL certificiation processes of electronics finished goods.
- Comfortable with IEC62477-1 and UL1741 for power conversion, UL489, UL489I, as well as Chinese standards.
- Knowledge in power electronics and electronics development is a plus.
- Ability to communicate, present internally and to certification bodies.
- Proactivity and ability to work in a multi-cultural environement.
- Fluency in English required.

## What do we offer?

- ✓ A few million chances to develop ideas.
- ✓ A challenging and passionate working environment.
- ✓ Making an impact and being a part of the future of the electrical system.
- ✓ Working in a highly skilled environment with access to and cooperation with many specialists worldwide inside the Schneider Eco-structure.
- ✓ Our company works independently from the big enterprise structure to stay flexible and creative, while utilizing the advantages of a big organization. (This is why we work very closely with the global management but we remain independent).

# Interested?

Please send your CV and/or questions to <a href="mailto:vacancies@dc.systems">vacancies@dc.systems</a>.