


The energy turnaround not only needs visions – it needs committed doers to make it happen.

This is exactly our mission: Our business portfolio covers project development and construction as well as the optimised operation of wind and solar parks in Germany. In addition, we are a competent partner in the wind sector for tender procedures, repowering measures as well as operations and maintenance (O&M). We also install and operate tailored energy storage solutions for commercial and industrial customers.

In cooperation with our customers and local players, we are thus making an active contribution to a successful implementation of the German energy transition: from the expansion of renewable energies and optimised plant operation to integrated battery storage systems for stabilising the power grids. 

EDF Renewables in Germany is a subsidiary of the international EDF Renewables Group. As one of the leading companies in the RES sector, EDF Renewables is active in more than 20 countries.

Who we are looking for:

Technical Trainee (m/f/d)

Position:

The advertised position is for our subsidiary in Berlin: EDF Distributed Solutions. Through innovative energy services and the use of battery storage systems, we support industry as well as commerce in their efforts to operate energy efficiently and save energy costs. Our partners at the local level include municipal utilities, grid operators and innovative C&I companies.

Tasks during your internship:

- Develop / improve the Human Machine Interface (HMI) to facilitate access to BESS data and ensure a reliable interface for Operations and Asset Management
- Follow-up the set-up of SCADA used to control the assets remotely
- Support the on-site Manager during the construction and commissioning phase of BESS:
 - Installation of some electrical and I&C equipment
 - Checking of Installation Manual
 - Improve our set of guidelines
 - Planning check
- Improve and use of existing engineering tools for BESS (sizing optimisation, CO² emission analysis, cable calculation, ...)
- Support Technical Leader in tender processes

Your skills and experience:

- Ongoing Master level / Bachelor's Degree in Engineering with a major in Electricity / Automatic Control or Programming
- Programming experience in Python, Java, SQL, HTML + CSS
- Good command of German and English (French would be a plus)

What we offer:

- An innovative activity in the field of energy storage
- A motivated and quickly expanding team with a common mission plus nice working environment situated in the center of Berlin
- Possibility to work in the field during installation and commissioning phase of BESS
- An internship in a dynamically growing industry with a future

If you want to advance the energy transition together with us, we should definitely get to know each other. We look forward to receiving your informative CV to the attention of:

EDF Distributed Solutions GmbH, Mr. Clotaire Francois (Managing Director), Friedrichstr. 94, 10117 Berlin, E-Mail: clotaire.francois@edf-re.fr