Good with numbers? Including the big ones?

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Intern Statistical Models and Data Analytics m/f/t

RWE Supply & Trading GmbH, Asset Flexibility & System Services, Essen, Germany (DE) To start as soon as possible, Full time, Fixed Term

Your responsibilities

The Asset Flexibility & System Services desk in the Commercial Asset Optimisation CE division holds the responsibility to market all flexibility from RWE's and our customer's asset fleet in Germany, the Netherlands and Belgium.

This mainly includes the yearly / monthly / weekly / daily optimisation and auctioning of active power reserves to the transmission system operators, originating and managing of external reserve contracts with third parties and the management of the internal outage reserve for RWE's asset fleet.

Our goal is to maximise the value of flexibility for RWE and our customers in the short term and at the same time contribute to a sustainable long-term development. In order to reach that, we continuously monitor the market, back-test our strategies, push forward automation and - above all - closely cooperate with our neighbouring teams in the Commercial Asset Optimisation CE division (e.g. Dispatch).

As an intern in our department, you will be responsible for the following tasks:

- Help improve the decision support tools for day-to-day processes around active power reserves in Germany.
- Connect various external input factors with internal model results through statistical models and their fits.
- Statistically analyse market data

Your profile

- Advanced education in mathematics, natural sciences, economic sciences or econometrics
- Strong skills in statistical methods with a focus on time series
- Experience in development and implementation of models, preferably in R
- Proactive and forward-looking way of working
- Team player; open to share information, with a thirst for knowledge and a good sense of humour; good communication skills
- Fluency in German

Advantageous, but not must

English is an advantage

Our offer

- Work on Europe's largest trading floor for power, fuels and CO2 the "commercial heart" of RWE
- Get real-time insight in the development of the energy landscape and shape a part of it
- Gain insight into currently used commercial methods, do statistics with real data, put your statistical methods into commercial action
- Become part of a highly motivated, dynamic and diverse team environment

rwe.com/career

Apply now with just a few clicks: ad code 21914

Any questions? Kathrin Simon (Recruiting), T: +49 201 5179-1279, Dr. Richard Kiefer (specialist department), T: +49 201 12-44825 We look forward to meeting you!

We value diversity and therefore welcome all applications, irrespective of gender, disability, nationality, ethnic and social background, religion and beliefs, age or sexual orientation and identity.

Of course, you can find us on LinkedIn, Facebook, Twitter and Xing, too.

170 traders in the energy business, 290 experts on Europe's largest energy trading floor and 1,100 additional professionals. Join RWE Supply & Trading and shape the future of the trading business to make energy clean, reliable and affordable.

