

EPEX SPOT is looking for an intern in our Business Intelligence team

Fluent in English

6 months internship based in Paris

## **THE COMPANY**

The European Power Exchange EPEX SPOT SE and its affiliates operate short-term electricity markets for Germany, France, United Kingdom, the Netherlands, Belgium, Austria, Switzerland and Luxembourg; markets representing 50% of European electricity consumption. Joining EPEX SPOT means to work for a dynamic company which operates in a constantly moving landscape, where regulation, power generation and consumption fundamentals as well as financial technology keep evolving.

EPEX SPOT plays a pivotal role by ensuring that the pricing of electricity on the wholesale market remains accurate by offering its members the right products for power trading. Our strength is our staff, consisting of ambitious team players who all want to shape the future of the European power market. Striving for the well-functioning Internal Energy Market, EPEX SPOT shares its expertise with partners across the European continent and beyond. We offer you the opportunity to be part of this endeavor. Do you want to change the world of power? Join us!

As part of EEX Group, a group of companies serving international commodity markets, EPEX SPOT is committed to the creation of a pan-European power market. In 2018, its 289 members traded 567 TWh - a third of the domestic consumption in the eight countries covered. 49% of its equity is held by HGRT, a holding of transmission system operators.

For more information, please visit [www.epexspot.com](http://www.epexspot.com).

## **MISSION AND CONTENT OF THE INTERNSHIP**

EPEX SPOT generates and collects data on customers' activity, its environment and processes used to support customers and EPEX SPOT teams to gather information facilitating their work. This helps in the decision making process in a more digital, decentralized and decarbonized spot power market.

Our Business Intelligence team is dedicated to continuously identify information to ease services for its clients the trading experience at EPEX SPOT, in a fast-changing and competitive environment.

**The Business Intelligence intern will be part of the Business intelligence department and will actively work with various EPEX SPOT teams.**

With the support of his/her colleagues, the intern will participate to the following missions

**1. Support BI dashboards maintenance:**

- continuously develop and maintain current reports due to new business project impacts
- analyze requested needs, document changes and facilitate communication towards end users

**2. Enhance BI solutions:**

- propose and develop ideas for new reporting with new features available in the BI tool
- benchmark data analytics & data visualization solution

**3. Work on innovation around data :**

- participation in Proof of Concept initiatives
- recommendations on new technologies (Big Data, machine learning, etc.)

#### 4. Support Daily Business Intelligence work

- answering customers queries
- automation of recurrent activities

#### **SKILLS & ABILITIES**

To take-up these missions, you must be well-equipped with these key competences:

- Technical expertise in SQL or another BI/Analytical tool like Tableau, OBIEE, Power BI, MSBI etc.
- Analytically minded, comfortable with data, response metrics, trend analysis,
- R or Python knowledge/first experience,
- Excellent interpersonal skill, establishing and maintaining constructive and effective relationships,
- Full proficiency in English (main working language, oral and written),
- Strong listening skills.

We are looking for someone who is/has:

- A Team Player : works well as a member of a group
- Detail Oriented : capable of carrying out a given task with all details necessary to get the task done well
- Strong organizational ability
- Proactive approach to problem solving
- Ability to work with a good level of autonomy to test ideas
- Eager to work on one of the most used Oracle product and integrate a BI Team

#### **EDUCATION**

Master Degree in Computer Science / Statistics / Math's (with a Business Intelligence major)

#### **LANGUAGE SKILLS**

Fluent English (written and verbal) is required (working language)

#### **EXPERIENCE**

- At least a first few months working experience in the Business Intelligence field (internships, apprenticeship contracts, etc.) or validation of Business Intelligence major as a student
- Experience in B2B industries, financial markets, energy markets, exchange activities, network industries, would be appreciated

**Contact**  
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