

Agora Think Tanks gGmbH



As Agora Think Tanks, we develop politically feasible and science-based strategies and solutions for the transformation to climate neutrality. Along with overarching questions of climate policy, the successful transformation to a climate-neutral energy system is at the core of our work. With around 180 employees at four locations worldwide, we advise decision-makers and facilitate a productive exchange of ideas. Because no single institution can tackle the complexity of the transition from fossil fuels to renewables and to climate neutrality, we cultivate an intensive dialogue with stakeholders from politics, civil society, the economy, and science and are active in a global network of think tanks promoting the net-zero transition. As a non-profit organisation we act independently and free from economic or party-political interests.

Student Assistant: Energy Data Engineer

(f/m/d) – 15 to 20 hours per week – Berlin-based

City: Berlin; Starting date (earliest): At the earliest possible; Remuneration: 15 - 16 €/hour; Closing date: 04/05/25

Working field

Agora's Data and Modelling Team leads the development of database services, analytical and modelling tools, as well as visualisation products for Agora Energiewende, Agora Industry, and Agora Agriculture. It is a growing cross-organisational team working at the intersection of our sectorial, policy and communication work in all geographies (Germany, EU, international).

To strengthen our team, we are looking for two student assistants eager to collaborate with us in our Berlin-office to shape a data-driven narrative of the energy transition.

Your tasks include

- * Assisting teams with data-related tasks, including data management, processing, and analysis;
- * Contributing to the administration and maintenance of our PostgreSQL database to ensure optimal performance, security, and reliability;
- * Collaborating with teams across Agora, where opportunities may arise to support and enhance communication strategies by leveraging data processing and visualisation for additional analytical insights;
- * Support engagement with Agora's partner network and the wider energy data and modelling community, sharing best practices and supporting knowledge and capability development.

Requirements

We are looking for

- * A motivated student from a higher education institution in informatics, computer science, statistics, data or natural science, engineering, or a similar degree (enrolled at least for the next 12 months);
- * Expertise in Python, experience with data science packages like Pandas, NumPy, and SQLAlchemy would be advantageous;
- * Knowledge of PostgreSQL database management system;
- * Proficient in using GitHub;
- * Familiarity with gathering data from various sources and storing them in databases;
- * Strong proficiency in Microsoft Office products;
- * Knowledge of energy and industry decarbonisation topics and datasets (Germany, EU, and/or international) is advantageous;
- * Excellent communication and collaboration skills and ability to work well in a team-oriented environment and in collaboration with stakeholders;
- * Strong problem-solving skills and attention to detail;
- * Fluency in written and spoken English; knowledge of German is an asset.

We assume that there are excellent candidates for the job who do not meet all the criteria in the description. Maybe you have certain skills we haven't thought of yet? Tell us why you are the right person for the job.

What we offer

- * An opportunity to work in a mission-driven, highly motivated and professional team on an essential task for the future;
- * A diverse and international working environment in a cooperative working atmosphere with flat communication and decision-making hierarchies;
- * An attractive workplace in central Berlin with team events, weekly breakfast and other get-togethers with colleagues;
- * Opportunities for professional and personal development and advancement, including access to a mental well-being platform;
- * The option of hybrid working with good digital equipment;
- * A comprehensive onboarding programme;
- * A student employment contract, initially limited to one year.

Application

If you are interested in this position, we look forward to receiving your application by the 04th of May 2025 via our website. We are looking to fill the position as soon as possible and encourage you to apply promptly.

For reasons of objectivity, we ask that you refrain from submitting an application photo. We want an energy transition for everyone from everyone.

Therefore, we are particularly pleased to receive applications from people from groups that have been underrepresented in energy policy so far. We welcome applications regardless of gender and gender identity, nationality, ethnic origin, religion or belief, disability and age, and sexual orientation.

Unfortunately, our offices are not completely barrier-free, but we are open to find individual solutions.

As part of this, we are soliciting anonymous information on a voluntary basis regarding our applicant's backgrounds. This information will be used only to inform future recruitment strategies and will not impact hiring decisions in any form. Your input will not be forwarded to third parties and will not be used in connection with your application.

Please follow this link to participate in the survey.

<https://limes.sefep.eu/index.php/833735?lang=en>

If you have any questions, please contact Marcus Berkenhagen at:

marcus.berkenhagen@agora-thinktanks.org

More information at <https://stellenticket.de/193364/HTWB/>

Offer visible until 17/05/25

