

Junior Simulation Engineer (f/m/x)

Work Type: Full Time or working student

Applying our cutting edge energy trading autopilot, sensitivity analysis evaluations and result assessment sound like something you would want to get involved in? Join us at suena as a **Junior Simulation Engineer (f/m/x)** and play a vital role in **creating simulated battery optimization and trading reports**. We'd like to welcome you to our office in **Hamburg**, yet are **ready to consider hybrid/remote mode**.

suena, short for **sustainable energy applications**, is a green tech startup specializing on energy trading software for Energy Storage Systems. The focus lies on maximizing profits and reducing risks on short-term electricity and balancing markets for grid-scale energy storage asset owners through our AI-based optimization and trading software.

As our **Junior Simulation Engineer**, you will create insightful reports utilizing our advanced software tool, evaluating sensitivity analyses, manipulating data, and assessing results to support our suena Analytics Team. Your attention to detail and precision in your work will be essential for accurate and reliable simulations.

What you will be doing:

- Utilizing our energy trading software tool to develop and evaluate simulations for our customers
- Conducting sensitivity analyses to understand the impact of various factors on outcomes
- Manipulating input data to generate meaningful insights and evaluate your results to identify and understand influencing factors
- Initiating and analysing reports to gain valuable information from simulation outputs

Requirements:

- Bachelors degree in (Electrical) Engineering, Informatics, Computer Science or a related field
- Basic knowledge of Python programming
- Full proficiency in **German and English**
- Strong attention to detail and precision in your work
- Enthusiasm for simulation engineering and its applications in sustainable energy systems

What we offer:

- An opportunity to work in a innovative startup environment dedicated to sustainable energy.
- The chance to work with ground-breaking simulation technology of our autopilot and make a tangible impact.
- Freedom to experiment, learn, and grow as a professional in the field of simulation engineering and greentech.
- Flexible working conditions, including location and hours.
- Become part of the suena family and accelerate the energy revolution with us!
- Engage in after-work events, team-building activities, and get to know the startup culture

We look forward to receiving your application, including your salary expectations. Earliest start is **as soon as possible**.

suena is an equal opportunity employer. We celebrate diversity and reject any form of discrimination. It is important to us to create an inclusive environment for all our team members.

We want to particularly emphasize that our call for applicants is addressed to all genders.

The integration of people with disabilities is an opportunity and not a problem for us, and we, therefore, welcome their application.