

Working student (f/m/d) Municipal Heat Planing

Heatbeat digitalizes heating networks from planning to operation. Support our 40-member team and actively accompany the energy and heating transition in Germany with us!



Aachen, Nuremberg,
remote



10 - 20 h/week



as of now

Your Profile and Skills

- Ongoing studies related to energy technology, mechanical engineering, civil engineering, or similar fields
- Enjoy digital working methods and digitization
- Experience in Python is an advantage but not a must
- Interest in sustainable energy systems and future-proof solutions for building energy supply
- High reliability and good self-organization

We offer

- Exciting insight into municipal heat planning throughout Germany
- Flexible working hours and the opportunity to combine studies and work
- The necessary technical equipment to carry out your work
- Dynamic team in a growing company
- Lots of new ideas and room for your personal growth
- Stay fit with a sponsored membership at Urban Sports Club

Your Tasks

As a working student, you are a full-fledged member of our team. This gives you the opportunity to take on responsibility and gain valuable experience in our projects. Your tasks include:

- You support our project engineers in the digital actual state analysis and potential analysis in municipal heat planning
- You prepare the data and results in our backend so that they can be used in the heatbeat Digital Twin
- You calculate and simulate the future supply for the target scenarios in municipal heat planning
- You further develop our automated methods for data collection and evaluation
- You are a power user of our heatbeat Digital Twin and help us continuously improve our digital twin with your feedback

About us

At heatbeat, we help energy providers, municipal utilities, and municipalities to better plan and operate their heating supply. To achieve this, we use the heatbeat Digital Twin for the digitalized planning and simulation of these complex energy systems. We are already applying the heatbeat Digital Twin in many exciting projects for our clients and continuously developing it further.

Our 40-member team works at our locations in Aachen and Nuremberg, as well as remotely from across Germany. We pride ourselves on short decision-making processes, creative freedom, and a genuine and open working environment. As a startup, our work style sits at the intersection of engineering services, software development, and planning. We aim to accelerate the transformation of energy supply through consistent digitalization and develop innovative, sustainable solutions for our clients.

Visit our [homepage](#) for more information and a selection of our projects and use cases, or follow us on [LinkedIn](#).

Application

Have we sparked your interest? We are very much looking forward to your application. If you are interested in the position, simply send us a short email with your resume, and we will get back to you promptly.



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