

## Development engineer for district heating systems (f/m/d)

heatbeat is a start-up that has digitalized the planning and operation of heating network systems. Support our team and actively participate in the energy and heating transition in Germany together with us!



Aachen, Nuremberg,  
remote



Full-Time



as of now

### Your profile and your skills

- Degree in mechanical engineering, industrial engineering, civil or environmental engineering or a similar field of study
- Enjoy digital working methods and software development
- High level of reliability and good self-organization
- Knowledge of energy systems for buildings and districts is an advantage (e.g. through relevant lectures)

### We offer

- Modern software tools and development for the digitalized planning of heating network systems
- Dynamic team in a growing company
- Modern and digital way of working
- Flexible working hours
- Permanent employment contract with attractive remuneration
- You can work remotely or in our offices in Aachen or Nuremberg
- Lots of new impulses and room for your personal growth

### Your tasks

As a development engineer (f/m/d), you will make a decisive contribution to improving and expanding our heatbeat Digital Twin. You will work closely with our project management and software development teams. Your tasks will include:

- Further development of our automated planning methods
- Further development of dynamic simulation models for building, network, and energy conversion systems
- Development of new methods, particularly in operational optimization and data-driven functions
- Maintenance and service of our code base

## About us

At heatbeat, we support energy suppliers, municipal utilities and local authorities to better plan and operate their heat supply systems. To do this, we use the heatbeat Digital Twin for digital planning and simulation of these complex energy systems. We are already using the heatbeat Digital Twin in many exciting projects for our customers and would like to develop it further.

With our way of working, we are at the interface between engineering services, software development and planning. We want to accelerate the transformation of energy systems through consistent digitalization and to develop innovative and sustainable solutions for our customers.

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

## Application

We are looking forward to your application. If you are interested in the position, just send us a short email with your resume and we will get back to you as soon as possible.

### Office Nuremberg



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