

## Job Offer: Working Student (m/f/d)

We are a young **start-up** with roots at the TUM. We are developing the next generation of software tools for urban planning. Based on an interactive 3d city model, our SaaS solution enables architects and planners to identify the risks and potentials of their planning variants more easily. Intuitive modeling tools and real-time simulation and analyses provide them with direct feedback on all decision-relevant parameters.

### Possible tasks

You will help with either the backend, where we integrate data from various sources and/or the front end, allowing us to interact with the 3d city data, run analyses, and visualize planning variants and all kinds of data. Your possible tasks are:

- Frontend development
- Working with 3d city model data (e.g., CityGML, OSM)
- Creating and maintaining database structures
- API development
- Creating tests

### Skills we are looking for

- Front end: TypeScript, React, Redux, Babylon.js
- Back end: PostgreSQL, Java/Kotlin, RESTful APIs
- Experience with geo-spatial data/ 3d city models/ GIS tools, PostGIS
- Experience with Kotlin
- Experience with Gitlab/ Github
- Good English and/or German skills

### What we offer

Working for a promising **start-up** early on is a rare opportunity. Our goal is to build a team with a culture of trust, support, and a variety of expertise. As our product is always evolving, this is your chance to gain valuable experience, take responsibility, and actively shape the company with us. We offer flexible working hours and attractive career opportunities.

### How to apply

If you are interested and any of the skills we are looking for matches your experience, please send your application, including a short CV, to [hr@urbanistic.de](mailto:hr@urbanistic.de)

[www.urbanistic.de](http://www.urbanistic.de)

[www.linkedin.com/company/urbanistic](https://www.linkedin.com/company/urbanistic)

[www.vimeo.com/urbanistic](https://www.vimeo.com/urbanistic)