

About us:

Since our foundation, we have strived towards a vision; sustainable digital infrastructures. We develop, build and operate energy-efficient, secure and scalable technologies for data centers and cloud applications. Our team, of around 100 staff-members, works hand-in-hand every day towards this dream. We attach great importance to the well-being of our employees and promote innovative thinking and independent action. For us, it is especially important to enjoy one's work, as well as the community within the company.



To strengthen our team in Dresden, we are looking for:

R&D Software Engineer (m/f/d) full-time

Your mission:

- Lead Cloud&Heat's efforts in two national research & development projects in the field of GAIA-X compliant cloud platforms for AI services
- Develop GAIA-X compliant platforms for (i) industrial voice assistant solutions and (ii) electronic systems design for automated driving functionalities
- Collaborate with project partners in defining the requirements for the cloud-based AI platforms
- Coordinate internal activities to design and build the cloud infrastructure for the platforms, and conduct a substantial amount of these activities
- Work closely with partners during all project phases to achieve project goals
- Perform project management tasks, such as the participation in consortium meetings, the timely production of deliverables and the contribution to reporting duties

Your profile:

- Completed apprenticeship and/or a degree in computer science or comparable qualification
- Knowledge of basic data structures and algorithms
- Strong knowledge of Python and/or other languages
- Comprehensive knowledge of Unix-like and other operating systems
- Experience in architecture and application design
- Experience with current software development tools (e.g., Git, Jenkins, GitLab)
- Experience with the Kubernetes API is a plus
- Knowledge of build and test automation and, if applicable, the associated open-source tools
- Experience in creating software for high availability systems is an advantage
- Basic knowledge of the automation of data centers, virtualized platforms and cloud platforms is desirable
- Experience in virtualization under Linux is a plus
- Fluent in German and English

What we offer:

- Diverse, responsible tasks in a dynamic and future-oriented market with plenty of scope for creativity
- Flat hierarchies and direct communication channels
- Friendly colleagues with high technical expertise in our fields of activity
- Trust-based working hours with high flexibility
- Company pension scheme
- A bright workplace in a loft atmosphere with good commuting options
- Fair remuneration and a fixed-term employment contract
- Possibility to own choice of operating system (Linux, Windows etc.) and bring your own device
- Regular team events, table football breaks, caffeine, endorphins and much more

Do you want to work on something **sustainable**? To contribute to the **cloud infrastructure of the future**? Wonderful!

We look forward to your [detailed online application](#).

Contact person: Kathleen Teichmann; Tel.: 0351-479 367 87

You can find more information on our homepage www.cloudandheat.com.

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WE BUILD THE MOST
ENERGY EFFICIENT
DATA CENTERS.
WORLDWIDE.