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 a European research project on defining a framework for developing and operating AI applications
- Design and integrate new features for the open-source software Krake such as automatic and transparent migration of applications
- Integrate Krake into the European research project
- Participate in the project's analyses and architecture definitions

Your profile:

- Completed an 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 would be an advantage
- Comprehensive knowledge of Unix-like and other operating systems
- Experience in architecture and application design
- German at a B1 Level is preferable
- Experience with current software development tools (e.g., Git, Jenkins, GitLab)
- Experience with the Kubernetes API
- 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

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 devise
- 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 application.

Contact person: Kathleen Teichmann; Tel.: 0351-479 367 87, email: jobs@cloudandheat.com

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

Cloud&Heat Technologies GmbH
Zeitenströmung
Königsbrücker Str. 96 / Halle 15
01099 Dresden

Ansprechpartner:
Kathleen Teichmann
Tel.: +49 351 479 367-14
Email: jobs@cloudandheat.com

WE BUILD THE MOST
ENERGY EFFICIENT
DATA CENTERS.
WORLDWIDE.

#FUTUREOFCOMPUTE