

Full time (f/m/d) Cloud Engineer

Dresden / remote, from February 2022, Ref. #VDX-ITL-1913

Our AWS based cloud platform is the backbone of our telematic and battery analysis products. As Cloud Engineer you are decisive for the architecture, design and implementation of infrastructure services that are based on public cloud infrastructure. This includes the specification and realization of APIs, Software defined networking as well as the implementation of IAC. The availability and scalability of our services is shaped by you and improved.

Our Mission

We make the wear of the most expensive vehicle wear part, the battery, transparent. By unlocking valuable information in the field data that continuously accumulates during daily system operation, we enable our customers to develop more economical battery systems, reduce operational risks and establish after-use concepts (2nd-use).

We are an experienced team of engineers, battery experts and software developers and, as a spin-off of the Fraunhofer Institute for Transportation and Infrastructure Systems IVI, we work with state-of-the-art technology for a higher goal - more on www.volytica.com

Minimum Qualifications

- ☐ Masters degree in **computer science, or equivalent** practical experience
- ☐ Experience in the operation of Public Cloud based solutions (AWS, Azure, Google)
- ☐ Successfully completed cloud based development projects using **Java, Python or JavaScript**
- ☐ Expert language proficiency in **German, English or both**

Beneficial Qualifications and Experiences

- ❑ Broad understanding of **message based communication, microservice architectures and distributed systems**
- ❑ Design and operation of **containerized applications in cluster based environments (AWS ECS / Kubernetes)**
- ❑ A track record of **AWS based projects** or **relevant certificates**
- ❑ Experience in **IAC using terraform**
- ❑ Your toolbox includes **automated testing, CI/CD** and tools like Git/ Jira
- ❑ Work in agile teams using **SCRUM / Kanban**

Why you should join

- ❑ You are part of a **dynamic and ambitious team** of juniors and seniors that work together on the **technology for tomorrow**
- ❑ Modern cloud technologies, electromobility and lithium-ion batteries, IOT, IAC and Industry 4.0: these are **no marketing platitudes** for us
- ❑ Your strengths and interests determine your development potential - **we place great value on individual personality and skill development**
- ❑ In the center of Dresden we offer you a workplace with a **pleasant, modern atmosphere** - and we **subsidize your mobility!**
- ❑ Flexible work scheduling - we take your individual situation into consideration and make it possible to **work in a family-friendly manner**. This includes **optional home office and remote work**

Send Applications to jobs@volytica.com

CV, concise cover letter, if applicable references

For further inquiries

jobs@volytica.com | +49 351 87 95 87-00