Full time (f/m/d)
Cloud Engineer

Dresden, from September 2025, Ref. #VDX-ITL-1913

Our AWS based cloud platform is the backbone of our battery diagnostics 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 and analytics services, Software defined networking as well as the implementation of IAC. The availability and scalability of our services is shaped by you and improved.

Our Vision & Mission

Every battery must be used to its true potential – this is volytica's vision statement. They power cars, buses, trains, construction machinery and renewable energy plants. Without them, there will be no energy and transport transition. But: Although they are so crucial, users, owners, investors and even manufacturers have little knowledge about how this expensive and complex product degrades, ages and which safety risks are associated with batteries.

To provide easily accessible & agnostics technology, empowering our clients to make conscious decisions for every battery's safe, sustainable and efficient utilization!

We are a team of domain experts, with a strong technological background, drawing from more than 10 years of experience and top notch Fraunhofer technology.

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)**
- Development and operation of **ML pipelines in the context of LLMs**
- 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**
- Previous 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, AI, 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**

Send Applications to jobs@volytica.com

CV, concise cover letter, if applicable references

For further inquiries

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