Full time (f/m/d)
Senior Platform Engineer

Dresden, from February 2022, Ref. #VDX-ITL-1908

You already have a few years of experience in software engineering + cloud and were able to use your skills in the operation of SaaS platforms in practice? Do you find the architecture of large systems exciting but still like to bang the keys from time to time in order not to lose contact with the base? You led your team members with enthusiasm and you are motivated to pass on your knowledge and to see the team grow? Your work is structured and you introduce processes at the right moment? Agile development means more to you than just "SCRUM" and customer success is important to you as well?

If you can answer yes at least four times, join our team and develop our cloud-based telematics and battery diagnostics platform as Senior Platform Engineer. This includes, among other things, the architecture and specification of APIs, backend and frontend microservices and deployment to our cloud infrastructure. You will work with Big Data and Machine Learning technology and help to improve the quality and uptime of our services and processes.

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
- >3 years of experience
- Successfully completed development projects using **Java, Python or JavaScript**
- High understanding of software architectures and distributed systems
- Experience in operating SaaS platforms
- Expert language proficiency in **German, English or both**

Beneficial Qualifications and Experiences

- Experience in designing systems for **public clouds** (e.g.AWS, Azure and/or Google)
- Successfully led a team in implementing a SaaS platform strategy
- Broad understanding of **message based communication**, **REST** and **API design**, **microservice architectures** and **distributed systems**
- Design and operation of **containerized applications**
- Your toolbox includes automated testing, CI/CD and tools like Git/ Jira

Why you should join

- At vdx you are part of a **dynamic and ambitious team** of juniors and seniors that works 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

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