

Full Stack Software Developer

Dresden, starting anytime, Ref. #VDX-ITC-1902

As Full Stack Software Developer you are decisive in shaping the design and implementation of our cloud platform components. This involves the specification and creation of APIs, backend and frontend microservices as well as the deployment as part of our cloud infrastructure. You work with big data, machine learning technology and care about the quality of our services.

Eine deutsche Version ist verfügbar auf: www.volytica.com/jobs



Minimum Qualification

- Masters degree in **computer science, or equivalent** practical experience
- Experience in designing and implementing end-to-end solutions using microservices
- Successfully completed development projects using **Java, Python or JavaScript**
- At least 3 years of work experience
- Expert language proficiency in **German, English or both**

Beneficial Qualifications and Experiences

- Broad understanding of **message based communication, REST and API design, microservice architectures and distributed systems**
- Design and operation of **containerized applications**
- Experience in using **SQL/NoSQL database systems** and schema design
- **JavaScript** and/or **TypeScript** in combination with **Angular** and/or **React**
- Experience in designing systems for **public clouds** (e.g. Azure, AWS and/or Google)

What we offer

- Be part of a **young, ambitious and agile team** and for a **meaningful purpose**
- Work with **cutting edge technology** - cutting edge software frameworks and cloud infrastructure, e-vehicle architecture, Li-ion battery systems, complex system modelling and machine-learning technology, data science and many more
- Your strengths and interests **determine your development opportunities** with us
- **Individual skill and personality development** via a tailored personal development plan
- **Family friendly** working environment
- **Flexible working hours** and the option for **home office**
- We support your mobility with a **job ticket**

Our Mission

We enable electromobility - our mission is to bring transparency to the degradation of the single most expensive e-vehicle component, the battery. By unlocking the precious information within the abundant field data, we enable our customers to design more economic battery systems, to reduce operational risks and to facilitate a 2nd-use market.

We're 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 closely with state-of-the-art technology for a sound purpose - find more at www.volytica.com

Apply at contact@volytica.com

CV, concise cover letter (max. 1 page), references if available

Any questions? Don't hesitate:

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