

Software Developer Cloud for Energy Solutions

[m/f/d]

Application details:

Type of position: full time

Entry date: as soon as possible

Contact: Sebastian Wolfsteiner, Team Digital Solutions

Application details per mail to: bewerbung@inno2grid.com

inno2grid **Digital Solutions** operates as the digital solution centre for Schneider Electric and as such develops innovative software products along the existing hardware product portfolio. We are based on the EUREF Campus in Berlin and have excellent opportunities to develop promising ideas in this environment. We want to break new ground and always be one step ahead when it comes to digitalisation - that's what drives us. We are looking for people who can contribute their enthusiasm, talent and expertise and shape digitalisation in the energy and mobility segments together with us.

Your responsibilities:

As **Software Developer Cloud**, your focus will be on the development and operation of a cloud-based energy management system with perspective thousands of connected IoT edge devices. To this end, you will independently orchestrate suitable Azure technologies, as well as conceptualise and implement application-specific components both in the cloud and on the edge devices. In close cooperation with the product manager and the system architect, you will create a new digital, hybrid IoT solution in the energy environment in a small, agile Scrum team.

You feel comfortable in our **innovative working environment**, where product requirements can change constantly. You are a team player and regularly communicate and discuss solution proposals with the other developers and the respective product manager.

Main activities:

- Development and operation of an energy management system as a secure, robust and **scalable IoT solution** in the cloud
- Orchestration of appropriate **Azure technologies for containerisation**, network security, databases and transfer, API development, machine learning, etc.
- Design and implementation of **solutions for cloud and edge devices** in agile Scrum team in direct interaction with Product Manager and System Architect
- Continuous development according to conceptual requirements as well as execution of **testing, debugging and deployment (CI/CD)**
- Working in the context of an **Information Security Management System (ISMS)**

What you bring:

- Completed **studies in computer science** or a comparable degree programme
- Several years of professional experience in the field of software development and the professional use of **higher programming languages** (e.g. Python or C#)
- Sound knowledge of **Azure services and technologies, especially for CI/CD**, containerisation, databases, API development and network security
- Experience in agile software development according to **scrum methodology** processes is an advantage
- Strong analytical skills, **solution-oriented thinking**
- Experience and previous knowledge in the **energy industry** is also welcome
- Very good knowledge of English
- High level of commitment, **reliability** and willingness to organise oneself

Our offer:

We are a young team and enjoy developing and implementing holistic, customer-specific solutions. inno2grid is a joint venture between Schneider Electric and Deutsche Bahn Energie, whose development is shaped by its employees.

An employment at inno2grid offers a job in an innovative company with a high degree of personal development opportunities, the possibility of self-realisation in flat hierarchies as well as the prospect of a long-term and varied professional perspective. inno2grid relies on personalities who are characterised by entrepreneurial thinking and acting, a goal- and value-oriented mentality and a passion for new things. In addition to the outstanding professional qualifications and competence of its employees, inno2grid relies on their above-average initiative and responsibility, ability to work in a team and flexibility, willingness to perform and motivation.

Whether on the beach volleyball court during the break or at a barbecue, it is important to the i2g team to spend time together not only in the office, even if this is in a particularly beautiful location on the EUREF campus.

Interested? Then send us your application with cover letter and CV by email.