

Senior DevOps Engineer für 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 documents 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 a **Senior DevOps Engineer**, your focus is on the development and operation of a CI/CD pipeline for a cloud-based energy management system with perspective thousands of connected IoT edge devices. At the same time, you will be responsible for the design, implementation and integration of software modules on these 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 the requirements for the product can change constantly. You are a team player and regularly communicate and discuss solution proposals with the other developers and the respective product manager.

Focus activities:

- Develop and operate a **CI/CD pipeline** for secure, robust and scalable **IoT solutions** in the cloud

- Deployment and **orchestration of containers** for testing and productive use of **customised software** in hybrid environments
- Design and implementation of approaches for **automated testing** of security, scalability and robustness of developed solutions (non-functional testing)
- Design and implementation of solutions for an **energy management system** in an **agile scrum team** in direct interaction with Product Manager and System Architect
- Programming and integration of **software modules on IoT edge devices**
- Working in the context of an **Information Security Management System (ISMS)**

What you bring:

- Completed **studies in computer science** or a comparable course of study
- Several years of professional experience in **DevOps engineering** for distributed and scalable solutions
- Virtuosity in dealing with **Linux** and common **DevOps technologies**, especially for **containerisation** and **orchestration**, such as Docker, Kubernetes or Ansible
- Sound knowledge of **IT networks and network security**
- Good knowledge of **higher programming languages** (e.g. Python or C#)
- Knowledge of **MS Azure** and experience in **agile software development** according to **scrum methodology processes** are advantageous
- Strong analytical skills, solution-oriented thinking
- Experience and previous knowledge in the **energy industry** would also be welcome
- Very good knowledge of English
- High level of commitment, **reliability** and willingness to organise oneself

Our offer:

We **focus on our employees**, because they are the company's greatest asset. We love diversity and are an **international** and **interdisciplinary young team**. A job at inno2grid offers you a varied activity in an innovative company with a high degree of **personal development potential**, the opportunity for self-fulfilment in **flat hierarchies** and the prospect of a **long-term professional perspective**.

You can expect a team with a **high level of motivation** and passion **for new ideas** and solutions as well as a **value-oriented mentality**. In addition to their professional qualifications and competence, our colleagues are distinguished by their **above-average initiative** and responsibility and appreciate their flexibility.

Besides working, it is important for us as a team to **spend time together** - whether it's an **after-work drink** in the park, on the **beach volleyball court** or **bouldering**.

What we do:

We at inno2grid have **implementation and operation experience** in the implementation of energy and mobility systems and transform results from numerous projects at the **interface between energy, mobility and IT** into new business areas for our customers. We master the interfaces to energy systems, charging infrastructure and IT platforms and operate the **unique Micro Smart Grid** at our company headquarters on the EUREF campus in Berlin. We are constantly seeking **challenges** and continuously integrate **new innovations** into our consulting and product development business.

Your next step - apply, of course!

We look forward to receiving your application at bewerbung@inno2grid.com