## Internship Software developer for Semiconductor Monitoring (m/w/d)

Automatisierung Dresden GmbH (ADG) has been a supplier for industrial IoT hard- and software solutions for over 30 years.

We develop intelligent systems for the monitoring of complex industrial plants and automation solutions for production and device data analysis. With this, predictive and preventive maintenance can be realized. The rapid development of highly interconnected products for custom IoT applications is another one of our core competencies, where we integrate latest sensor technologies into our self-developed hard- and software platforms. Our customers include automotive suppliers, building technology companies and semiconductor manufacturers. Sounds interesting? The following tasks will await you:

## Your tasks:

- · New and further development of our software products Motivation and an interest for the tasks is the most
- Planning and implementation of development tasks, software tests and documentation
- Implementation of project tasks and project management
- Programming in C++, e.g. with Qt on Linux and Windows
- Remote support for customer projects (e.g. installation, configuration)
- Installation of our software for our customers (via Ansible/ Bash)
- Implementation of automatic tests (Git/Bash)

## Your skills:

Motivation and an interest for the tasks is the most important factor for us. We want you to get the chance to apply your knowledge and gain new experiences. The following qualifications will help you with that:

- Good programming skills, e.g. in C/C++, LabView, etc.
- · Experience with Linux
- · Basic knowledge about electrical circuits
- · Independent way of working
- Very good German and English skills in speech and writing

## What we offer:



Open team with start-up character despite our 30 year history



Pleasant working environment with room for customizations



Challenging tasks with fair compensation



zations

Flat hierarchies and the chance to contribute your



Regular massages for relaxation



Flexible working times and possibility for home office

Want to become part of our team? Then send your application to the following e-mail address:

ideas

E-Mail: info@adg-dresden.de

Telefon: + 49 351 4381530

