

Since 2004, I-care is the international leader in Predictive Analytics for Maintenance and Industrial Reliability Solutions. Because we understand the industry's needs and strongly believe in technological innovation, I-care™ has developed its own range of wireless tools and software dedicated to Maintenance 4.0: Wi-care™ et I-see™. This really allows us to take a leading position in supporting customers in industrial asset management.

With headquarters in Belgium and over 15 subsidiaries in Europe, the US and Asia, our team of 350+ engineers can service customers anywhere in the world. We offer a wide range of high added value products, training and services to predict, advice and accompany our industrial customers in optimizing maintenance plans, asset reliability and production availability at controlled costs by reducing the risk of unplanned shutdowns. Our continuous growth is resulting in the further expansion of our team with a IT Back-end Developer (M/F)

#### |JOB DESCRIPTION|

As part of the group IT-development department you will be focusing on the development of next generation sensors and solutions for wired and wireless communications, Industrial Internet of Things, Big Data, Artificial Intelligence and Data Analytics as part of our Maintenance 4.0 and Industry 4.0 strategy.

More specifically you will work on the back-end development of several IT-projects: database design and optimization, communication protocols, infrastructure etc. both for new initiatives as continuous improvement of existing solutions.

More specically you will work on the front-end development of several IT-projects: web-application development, UI design, communication with the back-end, etc. both for new initiatives as continuous improvement of existing solutions.

You can participate in the functional and technical design of the projects.

You will develop automated tests for quality software.

You keep an eye on the latest state-of-the-art and technological improvements in the wide IT-landscape, in order to maintain our position as a cutting-edge technology company.

#### |YOUR PROFILE|

- A bachelor or master degree in Information Technology with prior experience as an IT Engineer.
- You have a decent knowledge of SQL and NOSQL database administration (MongoDB).
- You have a decent knowledge of programming language used in web-application front-end design (javascript/typescript, ...);
- Knowledge of other programming languages is an asset.
- Strong experience or interest in developing back-end applications with Python.

- Experience with writing html pages and CSS customisation.
- Experience with designing user interfaces
- Experience with app development on Android or IOS is an asset.
- Knowledge of frameworks used for writing web-applications (React, ViewJS, ...)
- Good general IT-infrastructure understanding.
- A healthy interest in modern, agile and lean software development using tools as Gitlab or Jenkins.
- Some interest in engineering and technologies (electronics, industrial measurements, wireless communications) and mechanical engineering is an asset.

#### |WHAT DO WE OFFER|

An open and honest environment, where employees are actually valued for their interests, passion and commitment.

An individual growth and learning plan fitting your interests and benefiting both employee and employer.

A dynamic and ever-growing organization where the sky actually is the limit.

The opportunity to be guided and coached internally to expand your horizons and acquire knowledge and skills in an employee-friendly environment.

An attractive and complete remuneration package according to your competences and experience. Your best day at work ever!