



PASSIONATE ABOUT RELIABILITY,
COMMITTED TO YOUR PERFORMANCE !

WWW.ICAREWEB.COM

IT PYTHON BACKEND DEVELOPER

Since 2004, I-care is the international leader in Predictive Maintenance and Reliability Engineering. With headquarters in Belgium and over 10 subsidiaries in Europe, the US and Asia, our team of 250+ engineers can service customers anywhere in the world. We offer a wide range of high added value products, training and services to predict, advise and accompany its industrial customers in optimizing maintenance, asset reliability and production availability at controlled costs by reducing the risk of unplanned shutdowns. Therefore we use our Predictive Maintenance expertise (Vibration, Oil, Infrared, Ultrasound analysis, etc) as well as Reliability Engineering techniques. Our R&D department developed the wireless sensors Wi-Care and the data portal I-See, cutting edge technology for Maintenance 4.0 and IIoT. Our continuous growth is resulting in the further expansion of our R&D-team with an IT PYTHON BACKEND DEVELOPER in Castellón.

| JOB DESCRIPTION |

- As part of the group R&D-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.
- 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).
- Strong experience or interest in developing back-end applications with Python 3.
- Knowledge in building API Rest. Experience in FastAPI is a plus.
- Good general IT-infrastructure understanding.
- A healthy interest in modern, agile and lean software development using tools as Gitlab or Jenkins.



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- We are Linux lovers. Familiarity working on a Linux environment is a plus.

|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 competencies and experience.
- Your best day at work ever!

INTERESTED?

SEND US YOUR CV AT:

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jesus.ponce@icareweb.com



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