

**HeartKinetics** is a Digital Health startup with the vision to offer cardiac health assessment anywhere anytime. We are developing the OKCARDIO smartphone application for teleconsultation and the KINO wearable cardiac monitoring device for chronic cardiac patients. Our technology is born from research on cardiac function of astronauts in space and offers unique measures of cardiac function essential to provide a diagnostic based on Artificial Intelligence. We are based in Belgium Walloon region (Gosselies) and are supported by the ESA Space Solutions Belgium & WSL-incubator; a large part of our activity is performed in our academic hospitals partners in Belgium and neighbouring countries. We are looking for a:

## DEVOPS ENGINEER

HeartKinetics offers a cross-platform mobile application, OKCARDIO (<https://okcardio.com>), to patients in need of cardiac telemonitoring or remote diagnosis. Data from OKCARDIO are received in HeartKinetics cloud infrastructure where they are processed. The DevOps engineer will be in charge of the processes and tools that support, automate and accelerate the software development life cycle.

### Responsibilities:

- You participate in the projects planning and provide guidance on system options, risks and costs
- You develop and maintain CI/CD pipelines
- You are responsible for the cloud environments monitoring and configurations
- You design and build techniques and tools for test automation and performance assessment
- You schedule and execute infrastructure updates
- You participate in the management of the accesses and permissions to the cloud platforms and SaaS tools used in the company
- You write and maintain exhaustive documentation on the infrastructure, the tools and procedures that support HeartKinetics' activities
- You manage the websites hosting and maintenance

### Profile:

- You have a Bachelor degree in engineering, computer sciences, or in a field with a corresponding experience significant for the development of a medical software
- You are familiar with Git, Kubernetes, Docker, Jenkins, Ansible, Sentry (or similar)
- You have a very good command of English and at least one other language (FR, NL, GE, etc.)
- You have good comprehension of software development requirements and life cycle
- You have +3 years of professional experience in a related field (software development, system administration, cloud architecture, cybersecurity, data engineering)
- You are continuously learning new technology, frameworks and best practices
- You like to share your knowledge and ideas with others

### Nice-to-have:

As in every startup you may be involved in various additional tasks. This may include contributing to the design of the user interface, or taking part in test cases performances in hospitals. you have an experience in medical device development, and the ISO-13485 or IEC-62304, or experience in smart application development in the context of healthcare or wellness; you have a personal interest in cardiology or artificial intelligence. You have a good sense of humor and like to be a team player.

### We offer you:

- A permanent position with a competitive package in a fast-growing startup in a booming sector
- A stimulating working environment within a team of enthusiastic entrepreneurs
- Working on a technology that will revolutionize healthcare and will positively impact society

### Contact:

Send your CV and a motivation letter to the attention of the CEO Pierre-François Migeotte, by e-mail at [jobs@heartkinetics.com](mailto:jobs@heartkinetics.com)