

IT SPECIALIST

The GIGA biomedical research center of the University of Liège is seeking an IT specialist for an immediately available position.

Established in 2007 at the University of Liège, **GIGA** is an interdisciplinary research center in biomedical sciences whose mission is advanced medical innovation. The institute encompasses more than 500 members (PI, senior researchers, post-doctoral scientists, thesis students, technicians) with expertise in medical genomics, in silico medicine, neuroscience, oncology, infection and immunity, and cardiovascular sciences. **GIGA** provides its members access to a broad range of state-of-the-art technologies through core facilities, including genomics, proteomics and imaging platforms (<http://www.giga.uliege.be/>).

The successful candidate will join the GIGA team of IT specialists and bioinformaticians. She/He will work in close collaboration with the SEGI (The General IT Department) in charge of the infrastructure support, with the UDI (The decentralized IT unit) of the Faculty of Medicine in charge of the user's support, and with the GIGA technology platforms.

The main tasks of the IT specialist will be:

- To assist the GIGA scientists to better use the GIGA computer infrastructure (including a cluster dedicated to high-performance scientific computing, a mass storage system coupled to a tape-based backup system) by:
 - installing specific scientific tools,
 - setting up support documentation explaining the rules for access and how to use the computing infrastructure,
 - giving trainings to the users on specific tools and languages,
 - providing scientific-IT support to the GIGA scientists on a daily basis.
- To ensure that the rules of usage (IT Policy) are respected.

Depending on skills and interest, the candidate will also have the opportunity to be involved in the analysis of data generated by the different GIGA platforms.

Profile

- IT bachelor or master degree in bioengineering, computer science, (bio)informatics or related field
- Working knowledge of LINUX systems, bash, Python or PERL, R, etc.
- Excellent communication and interpersonal skills
- A passion for (bio)informatics and the motivation to work on innovative and ambitious projects in a dynamic team
- Experience of working in a scientific environment is an asset
- Flexible, self-motivated, and autonomous with strong analytical and organizational skills
- Fluent in French and in English

We offer

- A full-time position for up to 1 year renewable
- The chance to be part of a dynamic team in an interdisciplinary and international research environment.
- Open-minded and family-friendly working conditions.

How to apply?

Please send your resume, your cover letter and contact details of at least two references to rh.giga@ulg.ac.be and carine.bebrone@uliege.be specifying as subject heading "IT Specialist" by October 31st, 2020.