IT SPECIALIST – Linux System administrator

The GIGA biomedical research center of the University of Liège (http://www.giga.ulg.ac.be/) is seeking an IT specialist – Linux System administrator for an immediately available position. Please follow this link to discover the GIGA: www.giga.ulg.ac.be/videos

Function

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 – SEGI website) and UDI (The decentralized IT unit) of the Faculty of Medicine.

The main tasks of the IT specialist will be:
- To assist the GIGA scientists to better use the GIGA computer infrastructure including a computer grid with 552 cores, and a one-petabyte storage facility and tape-based backup system.
- To define and implement rules for access and use of the computing infrastructure,
- To develop support documentation and organize information sessions for scientists,
- To install and update the software packages needed by the community including Galaxy,
- To participate in the elaboration of tenders (technical part) in order to optimize the IT infrastructure,
- To participate with SEGI in ensuring data protection and effective archiving,
- To ensure that the data are organized and stored according to emerging Elixir guidelines.
- To analyze, maintain and improve the IT system performance.

Profile

- IT graduate with experience in storage management and information system / data architecture.
- Knowledge of operating system (Linux) and storage & backup systems.
- Experience in big data, bioinformatics and/or system engineer is an asset.
- Interested by scientific matters.
- Good communicator.
- Flexible, self-motivated, and pro-active with strong analytical and organizational skills.
- Experience in a research center is also an asset.
- Fluent in English; an additional language (especially French) is a plus.
- Full time

How to apply?

Please send your resume and cover letter to rh.giga@ulg.ac.be, specifying as subject heading « Application to GIGA IT specialist position » by June 15, 2018