

## JOB OFFER

### System Administrator

Cenaero, located in Gosselies (Belgium), is a private non-profit applied research center providing to companies involved in a technology innovation process numerical simulation methods and tools to invent and design more competitive products. Internationally recognized, in particular through its research partnership with Safran, Cenaero is mainly active in the aerospace (with an emphasis on turbomachinery), process engineering, energy and building sectors.

Cenaero provides expertise and engineering services in multidisciplinary simulation, design and optimization in the fields of mechanics (fluid, structure, thermal and acoustics), manufacturing of metallic and composite structures as well as in analysis of in-service behavior of complex systems and life prediction. Cenaero also provides software through its massively parallel multi-physics platform Argo and its design space exploration and optimization platform Minamo.

Cenaero operates experimental facilities in composite manufacturing and prototyping as well as the Tier-1 Walloon supercomputing infrastructure with 14,000 computing cores (see tier1.cenaero.be for details).

To sustain its growth in the **development of its IT services**, Cenaero is currently looking for a talented employee (M/F).

#### Position

The employee will be integrated to the HPC & Infrastructure team to support Cenaero activities. He/She will report to the coordinator of the HPC & Infrastructure team.

#### Profile

Candidates should :

- Hold a master's degree in Informatics or equivalent or Bachelor's degree with professional experience
- Have a knowledge in:
  1. Web and GUI development and database management
  2. Programming languages: python, php, HTML, C++, CSS, shell
  3. Versioning and continuous integration tools
  4. System and network administration Linux and Windows
  5. Cybersecurity
- Be eager to learn. A first experience in HPC would be a plus
- Have a good communication skills (written and spoken).
- Be fluent in English and in French.
- Be a team player and have a proactive attitude.

#### Offer

Cenaero offers a position in growing and leading technological sectors, a direct relationship with their business actors and technical experts, a competitive salary package and a stimulating and dynamic work environment.

#### Contact

Interested candidates should send a cover letter, quoting reference number of the offer, and a resume to [rh@cenaero.be](mailto:rh@cenaero.be)