



HPC Engineer

Do IT Now provides High Performance Computing and Artificial Intelligence services, offering consulting, installation, optimization, and support to companies of all sizes, from SMEs to large multinationals. Our clients include Formula One teams, aerospace firms, and institutions in pharma and life sciences. We collaborate with the most innovative leaders in the high-tech industry.

Join us and be part of a technical-oriented, independent team at the forefront of HPC innovation and research. Enjoy the flexibility of 100% remote work, thrive in a multinational and multicultural environment, and benefit from our strong growth. Participate in team-building activities and work with cutting-edge technologies to make a real impact in high-performance computing.

To support our strong growth and ramp-up, we are seeking a highly skilled High Performance Computing Engineer to join our team, whose main role will be to answer user questions and solve technical problems by phone, e-mail and/or directly on site.

Job description

Join our dynamic and innovative team as a HPC Engineer! Be part of our cutting-edge projects where you'll collaborate seamlessly with cross-functional teams to ensure the reliability, performance, and scalability of our infrastructure and services, with a special focus on our High-Performance Computing (HPC) environments and AI-driven applications.

Main Responsibilities:

- Designing, implementing, and maintaining high-performance computing infrastructure
- Optimizing network configurations for efficient data processing and storage
- Managing cloud computing resources and ensuring scalability and reliability
- Providing support for users' applications including troubleshooting and performance tuning
- Collaborating with cross-functional teams to ensure seamless integration of HPC systems

Skills and Experience

The ideal candidate will have a strong background in infrastructure, networking, cloud computing, and application support, with a focus on supporting users' application.

Essential Skills:

- High degree (Master or PhD level) in Computer Science, Engineering, or related field
- Proven experience in infrastructure design and implementation
- Good knowledge of Linux Enterprise distributions (RedHat EL, SLES, Ubuntu, etc.)
- Scripting knowledge with Bash and Python
- A strong background in infrastructure, networking, cloud computing, and application support
- A focus on supporting users' applications

Preferential requirements:

- Experience with InfiniBand
- Experience with GPU clusters using NVIDIA environment
- LDAP, CIFS, SSH, DHCP, DNS (Bind)
- Experience with job schedulers
- Experience with containerization in HPC workloads
- Experience with cluster management tools
- Contributions in HPC projects, experience with DevOps and automation tools

Language skills:

- Very good French elocution
- Good understanding in English

Personal Attributes

- Teamwork attitude
- Leadership and ability to innovate
- Proactivity and good communication
- Focus on achieving results.

Why work with us?

- Technology-driven company culture
- 100% remote work opportunity
- Rapid company growth and career advancement possibilities
- Continuous learning and development programs
- Startup and Multicultural environment
- Regular team building activities

Join us in our mission to build and maintain highly reliable, scalable, and efficient systems that power our business. If you're passionate about automation, problem-solving, and creating robust infrastructure, we want to hear from you!

Conditions: CDI – Montpellier/Remote

Remuneration : 45-55k€ We offer a competitive salary commensurate with the qualifications and experience of the candidate and according to the cost of living from where the candidate is based.

Position based in France

Regular business travel