



DevOps Engineer (H/F)

About IoTerop

IoTerop is an Internet of Things (IoT) software company headquartered in Montpellier, France. Our pillar products include a software development kit and a cloud-based platform that are designed to manage a new generation of secure, interoperable, and remotely controllable industrial IoT devices. We address the needs of operators and manufacturers of water, gas, and heat distribution networks, but also those of smart cities, transportation, and more.

The position

To manage millions of connected objects all over the world, IoTerop needs your help! The company is seeking for a DevOps Engineer to help build tomorrow's IoT platform and overcome cybersecurity and hyper-scalability challenges that have yet to be met. If you are ready for the adventure, you will be responsible for:

- Managing the company's product cloud infrastructure (AWS) in all regions where it is available
- Monitoring and managing applications and infrastructures incidents
- Improving infrastructure efficiency to better meet scaling challenges
- Participating in the continuous improvement of DevOps processes
- Helping set up and automate continuous integration and deployment processes
- Working with development teams to improve delivery quality
- Working with the development teams to improve the various working environments and optimize costs
- Developing scripts and tools to automate recurring tasks and improve team efficiency
- Contributing to the drafting of technical documentation for RDI work (drafting of specifications, preparation of design files)
- Interacting with the product architect to define objectives and deadlines for deliverables
- Analyzing customer requirements, implement infrastructure upgrades for deployed products accordingly
- Ensuring that process and development quality rules are applied

With a Master's degree or an engineering degree in computer science or computer engineering, you have 2 to 3 years' experience in high-performance and/or low-latency systems. Curious by nature, autonomous, with a strong team spirit, you are able to explain your decisions and share your knowledge.

Skills we are looking for:

- A significant experience with Container-based Virtualization (Docker, Kubernetes)
- A significant experience in using Infrastructure as Code (Terraform et Terragrunt)
- A significant experience with Kubernetes Package Manager (Helm)
- A significant experience in using AWS EKS
- A significant experience in using Consul
- A significant experience in using Vault
- A significant experience in using surveillance and monitoring tools (Grafana, Prometheus, Loki)
- A significant experience in distributed systems
- A significant experience in continuous deployment
- A first experience with microservices architecture
- A knowledge of various cloud platforms (AZURE is the most appreciated...)
- Fluent in English (TOEIC score 850 min.) oral and writing

Join a dynamic team with a strong, hands-on human touch. Work on innovative projects that shape the future of industrial IoT. You will have the ability to evolve in an open and international environment where you can develop your skills and creativity.

- CDI (long term contract) based in Montpellier
- Hybrid work model
- Flexible hours
- Pick up your MacBook Pro or your Surface Laptop
- BSPCE (Stock-options)
- Summer vacation bonus & public transportation subscription coverage up to 50%
- Trainings, conferences, Hackathon

Ready to join our adventure? Send us your application rh@ioterop.com.