



DevOps / Sysadmin

Senior Engineer

BIOMEDICAL INDUSTRY - FULL TIME CDI - Paris

Company

Located in the heart of Paris, Keen Eye Technologies is a young, fast growing, dynamic start-up specialized in building and commercializing a cloud-based digital image analysis platform for healthcare and biomedical research. Structured on a human scale, it manages projects in France and abroad. With an international state of mind, English is the everyday working language.

Position

We are looking for an experienced DevOps Engineer / Systems Administrator to undertake a variety administration tasks within the new **infra** team we are building. You will help in planning, organizing and delivering services to ensure that Keen Eye systems are secure, reliable and efficient.

Our current list of systems includes, but are not limited to:

- Docker / Kubernetes
- GitLab
- CI/QA integrations with the above
- GNU/Linux operating systems
- MongoDB clusters
- Confluence / JIRA

As a strong candidate you will be detail oriented, responsive, and available to handle the occasional emergency after-hours request. You will facilitate the effective maintenance and development of systems for the organization while reporting to the CTO.

Your Role

- Ensuring UNIX hosts are patched and always up-to-date
- Plan and perform internal software tools upgrades
- Upgrade our product on customer installations
- Release management: planning, building, deploying
- Data management: performance and resource monitoring, notifications & alerts management
- Maintain and improve existing automatic deployment tools
- Planning and architecting new Google Cloud infrastructure solutions including pricing for clients with varying solutions depending on their requirements
- Deploying a Highly Available platform in complex hybrid environments
- Authoring deployment logic to address different scenarios and edge cases
- Ensure our backup systems are always operational and backups are recoverable
- Designing a disaster recovery plan (PRA)

Requirements

- Solid UNIX understanding and knowledge, mastering system administration
- Familiarity with cloud based computing, clusters and containers
- Knowledge of Ansible, or similar automation tools
- Familiarity with CI systems
- Ability to work with diverse and multi-disciplinary teams, understanding their needs
- Solid Shell scripting development experience
- Debugging server and application issues
- HAProxy, Nginx and MongoDB (should be able to fine tune their configs)
- Experience working in Agile environment
- Detail-oriented and proactive approach to managing time-sensitive and competing workloads

Skills

- Autonomous, great communication skills, sense of responsibility, ability to find smart solutions, Team Spirit
- Bias to Action, Organized
- Fluent English

We are based in Paris near Bastille. Please send us your cv and motivation letter to jobs@keeneye.tech (reference KE_DEVOPS_ENGINEER_001)