

Datadobi – Medior / Senior IT Support & System Administrator

Medior / Senior IT Support & System Administrator (Payroll or freelance)

Job description

A System Administrator will focus on keeping our inhouse and cloud technical environments current and in line with our changing business needs. You will maintain and administer the equipment in our datacenter, act as the technical contact to our different cloud-based platform suppliers and implement and own the integrations between all these components from a functional and technical point of view.

Ensuring the smooth functioning of IT systems (Dell EMC NAS hardware, NetApp NAS Hardware, Linux and Windows Server VMs on top of our VMware vSAN cluster) and network infrastructure

- Procuring, setting up and updating hardware
- Monitoring for potential issues in a proactive manner
- Overseeing patch management activities
- Maintaining comprehensive documentation (Confluence)
- Planning for backups and recovery needs (DRP)

Support our colleagues in using the IT systems and meeting the security requirements

- Providing user education and training
- Looking after user and access privileges (e.g. Google Workspace, Active Directory, DUO, Microsoft/Azure, AWS IAM, ...)
- Provide end-user support

Automating repetitive system administration jobs using tools like Ansible and Terraform

Support the product development team, e.g.:

- With endurance and performance test setup and related activities
- Support and extend build and deployment pipelines

The successful candidate's required skills and experience:

Technical: you will start your career as an IT generalist, but you'll dive deeper into specific technologies, systems, security, networking etc. both regarding hardware and (operating) software.

Analytical: you will face complex infrastructures, projects, or challenging issues, and you need to solve problems in those areas.

Structured worker: Resilient and trustworthy infrastructure demands a structured and careful approach.

Troubleshooter: Issues can have large consequences and need to be tackled swiftly and diligently.

Troubleshooting skills are as important as in-depth technical knowledge.

Communicative: Even if the main task of your role is technical in nature, at the end of the day you are providing a service to colleagues, management and customers who may not have as much technical understanding as you in your areas of responsibility. Clear communication skills are invaluable for building great relations, better service, and faster growth.

And you also have or will further develop these skills:

- Thorough understanding of networking, hardware configuration & management
- Network infrastructure management
- VMware/vCenter/vSAN management
- Windows Server and Active Directory
- Administration of cloud infrastructure (AWS, Azure, GCP)
- Centralized infrastructure provisioning and configuration management (Ansible)
- Automated infrastructure deployment using Terraform
- Good understanding of CI/CD infrastructure (Gitlab, TeamCity...)
- Experience with integration and management of cloud-based back-office systems
- Scripting and programming skills (mainly bash and Python; Ruby and Golang are a plus)
- A very good knowledge of the Dutch language is a plus.

The successful candidate will receive a competitive remuneration package commensurate with their skills and experience.

<https://datadobi.com/>