

Pyton is a leading international travel technology company. Our headquarter is based in the innovative technology heart of Eindhoven. We create Internet Booking Engines for flights and leisure travel around the globe. Share our company values Customers first, Working together, Aiming for Excellence and Taking responsibility & join us on our journey of performance.

To support our growth plans, we are looking for a fulltime (40 hrs):

## Systems Administrator/DevOps

As a Systems Administrator/DevOps, you own and support the infrastructure that builds, secures and maintains platform for Pyton. You're highly technical and work directly with other server and service owners to ensure reliability and sustainability of the Pyton infrastructure as well as compliance with internal policies. Success in this role means you are able to support clients and servers in a mixed operating system environment and work efficiently. Our customers rely on your guidance when it comes to design decisions so you'll have a direct impact in keeping our business productive.

Behind everything our users see online is the architecture built by our Developers to keep it running. From developing and maintaining our data centers to building the next generation of Pyton platforms; we're proud to be our engineers' engineers and love voiding warranties by taking things apart so we can rebuild them. We're always on call to keep our networks up and running, ensuring our users have the best and fastest experience possible.



## Responsibilities

- Assist project teams with technical issues in the initiation and planning phases of our Agile development methodology (Scrum/Kanban)
- Participate on projects focused on a smooth project transition from development staff to production staff by performing operations activities within the project life-cycle
- Define needs, benefits and technical strategy, research & development within the project life-cycle, technical analysis and design
- Support of operations staff in executing, testing and rolling-out the solutions
- Accountable for hard- and software systems and monitoring systems that supports IT-infrastructure
- Perform daily system monitoring, verifying the integrity and availability of all hardware, server resources, systems and key processes, reviewing system and application logs and verifying completion of scheduled jobs such as backups, perform daily backup operations, ensuring all required file systems and system data are successfully backed-up to the appropriate media & perform regular file archival and purge as necessary
- Provide 2nd/3rd level support per request from various customer & internal departments
- Investigate and troubleshoot issues, create, change, and delete user accounts per request
- Repair and recover from hardware or software failures
- Coordinate and communicate with impacted departments
- Engineering of Systems administrator-related solutions for various project and operational needs
- Install new and/or rebuild existing servers and configure hardware, peripherals, services, settings, directories, storage, etc. in accordance with standards and project/operational requirements
- Install and configure systems such as supports IT-infrastructure applications or management applications
- Develop and maintain installation and configuration procedures
- Contribute to and maintain system standards
- Research and recommend innovative and where possible automated approaches for system administration tasks
- Identify approaches that leverage our resources and provide economies of scale
- Position deals with a variety of problems and sometime has to decide which answer is best
- Responsibilities sometimes require working evenings and weekends, sometimes with little advanced notice and under stressful circumstances

## Qualifications

- Bachelor degree, with a technical major, such as engineering or computer science or equivalent practical work experience
- Systems Administration/System Engineer certification in Microsoft
- Windows; Linux, SQL DB, office applications (e.g. Outlook,Exchange,Office365)
- IT-infrastructure systems as IIS/firewall/load balancer/DB server
- Knowledge about VMWare, cloud solutions, Elastic Search & MongoDB
- Acting as a DevOps you do have profound knowledge about the continuous integration, delivery & deployment approach and about software containerization platforms like e.g. Docker
- You do feel quite comfortable with tools like for example Jenkins, Puppet and Vagrant
- Affinity with new technologies

## Competences

- Excellent service attitude, ability to work calmly and efficiently under pressure
- Strong problem diagnosis, proactively monitoring and multi-tasking skills
- Excellent written and verbal communication skills
- Excellent team player and also must have the ability to work on own initiative where required.

Visit [www.pyton.travel](http://www.pyton.travel) to learn more about us.

## Up for it?

For more information about the job, contact Charleen Visser, HR Generalist, 06-21641084 or send an email to: [HR@pyton.travel](mailto:HR@pyton.travel)