Linux Debugging Academy
Online Training

The training your employee is applying for includes condensed knowledge necessary in the work of administrator, DevOps, Site Reliability Engineer and all positions that require knowledge in the field of Linux based applications and servers troubleshooting.

After acquiring knowledge from the training, the employee will be able to:

- analyze network traffic between servers,
- debug issues with running applications (including multithread applications) by listening to their system calls,
- set up and check static routing on a server,
- solve DNS issues,
- debug web applications running on Apache and Nginx servers,
- find and fix security errors in shell scripts,
- troubleshoot issues with hard drives, file systems, RAID, LVM, disk backups, partitions and deleted files,
- compile applications from source and troubleshoot dependencies,
- debug applications running in containers,
- work with SSL certificates and connections using these certificates,
- create SSH tunnels between servers,
- work with large data sets (e.g. directories with millions of files),
- effectively work with applications like strace, tcpdump, ldd, netcat, xargs, htop, iptools, curl, etc.

Linux Debugging Academy is a training consisting of videos, notes and sample applications. It is designed for self-study, which gives your employee an opportunity to learn at any time convenient for him as well as for you and your company (including after working hours), so that, taking the training will not interfere with fulfilling his everyday duties.

Who conducts the training?

The trainer conducting the course is Jakub Mrugalski, Linux systems administrator with several years of experience, as well as a professional trainer in the IT industry, specializing in cybersecurity.

For many years, the trainer has been the owner of a hosting company operating over 2000 VPS servers and he uses all the knowledge presented in the training in his everyday work.

A detailed description (in polish language) of the training, along with the possibility to purchase it can be found on the following website:

ADL.MRUGALSKI.PL

In case of any additional questions please write to:

sklep@mrugalski.pl

Thank you for your interest in the training.