

Niks Skersts

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EDUCATION

Latvia University of Life Sciences and Technologies

Bachelor Degree of Engineering in Computer Control and Computer Science

2019 – 2023

Jelgava, Latvia

- Bachelor Thesis: "IPv6 ieviešana Latvijas Biozinātņu un tehnoloģiju universitātē".
- ENG: Deployment of IPv6 protocol at Latvia University of Life Sciences and Technologies.

EXPERIENCE

IT Manager

SIA TBMarine Shipmanagement (Riga)

June 2024 – Present

Riga, Latvia

- Maintenance of Ansible, Zabbix, Docker, and various Docker software containers.
- Responsible for disaster recovery system setup, maintenance, and monitoring.
- Upkeep of Linux server and Windows environment.
- Windows and Linux support for end-users at shore and at sea.

Service Engineer

Latvia University of Life Sciences and Technologies

October 2021 – June 2024

Jelgava, Latvia

- Duties include upkeep of Windows workstations, GNU/Linux servers, software, and its licensing, printers, copiers, and work with OSI L1, L2 networking.
- End-user support in Windows environment.

SKILLS

Languages: Latvian - native, English - B2.

Basic knowledge at:

- C#, Python, PLSQL, HTML/CSS, BASH, and Powershell. I am not much of a programmer, but I can write a script to get the job done.
- Various tools like Putty, Tabby.sh, Wireshark, NMAP, Clonezilla, and IPerf. List is always growing as time goes. Tools come and go.

Good knowledge at:

- Administering and troubleshooting Windows OS and GNU/Linux OS (mainly Debian and Debian based systems like Proxmox).
- Ansible for automating system upkeep and configuration. Recently moved from CLI to using [SemaphoreUI](#) as frontend.
- Docker container deployment and upkeep. A lot of is now being done using Ansible.
- Deployment and upkeep of physical infrastructure - servers and networking.

Great knowledge at: This section is left intentionally blank. Working at SMBs comes with an disadvantage of being jack of all trades, master of none.

However, I can use Google, so that's great.

Lack of knowledge at: Windows AD (I am dealing with device, user, app management on Intunes, but lack knowledge on more advanced topics).

INTERESTS & GOALS

Major Thanks goes to the folk from whom I am able to learn and keep myself updated:

- **Podcasts:** [Late Night Linux Family](#), [PING by APNIC](#), [The RIPE Labs Podcast by RIPE](#), [Enterprise Linux Security](#), [Packet Pushers](#)
- **General:** [Jeff Geerling](#) for Ansible, [Klara Systems](#) mainly for dealing with ZFS and server administration.
- **Fun:** [TuxDigital Network](#), [Jupiter Broadcasting](#), [TWiT](#)

(This CV is open source at [Github](#)).