PROFILE

- 10 years of experience in businesses ranging from mid-sized companies to global cooperations.
- Creative, flexible and professional.
- Contribute to an enjoyable work environment.
- Create automated environments that require minimal maintenance.
- Linux is my preferred tech stack but Windows is where I come from.

EXPERIENCES

IT Administrator
Christian Schüler Facharzt für Allgemeinmedizin
2020 - 2022

- IT infrastructure management
- fulfillment of conditions for electronic medical records
- maintenance of the electronic medical record system
- hardware and software maintenance

Linux Professional Institute Certification Programme (LPIC)
Alphatraining Munich
2019 - 2020

- full-time trainings and certifications for LPIC

Network Infrastructure (sysop)
IFCO Systems GmbH
2018 - 2019

- in 2019 IFCO Systems GmbH got acquired by a new investor
- infrastructure break-up from the current parent company as part of the split
- rebuilding all core IT services (re-evaluation of the software stack)
- re-establish own network infrastructure (routers, switches, gateways, access points, server-racks, ISPs)
- reallocate the IP-address space for the company (split network into new subnets, managements lan, vpn, guest access)
- rollout of network-equipment to remote sites (90 sites in 50 countries)

Network Infrastructure (sysadmin)
IFCO Systems GmbH
2012 - 2018

- replace mobile devices (Blackberry -> iPhone, migrating from BES 5.x to BES 10)
- licensing and migration of windows clients/servers (track license volumes, prevent systems to run EOL)
- Microsoft active directory administration (user-/service accounts, domain-trusts, permissions, fileshares)
- software packaging, patch-management and deployment (WPKG)
- data center and network maintenance (cisco IOS, Windows Server 2003 - 2016, Debian, rhel, Fedora, Windows XP - 10)
- storage administration (NetApp, EMC/Dell Storage)
- monitoring, log shipping and analysis
- implementing and extending security concepts (mdm, symantec endpoint protection, vpn, gpo, device encryption, mail encryption, role-based acl, wsus, backup)
- mobile device backup, on-site backup, tape backup, metro clustering, storage migration (NetApp -> EMC/Dell)
- build interfaces between the ERP (SAP) and our customers for reliable and secure data exchange
- in 2010 IFCO Systems GmbH got acquired by another company/investor
- unify existing infrastructure and services with parent company
- migrate on-premise core services to Azure cloud instances of the parent company (mail, file, active-directory, mobile)
- decommissioning of on-premise services/servers
- Office 365 / Azure AD migration (backend and clients)

Network Infrastructure (intern, service desk analyst)
IFCO Systems GmbH
2011 - 2012

- migration of print servers and clients to Windows Server 2008 R2 (IHK project for certification)
- 1st and 2nd level support with a focus on English speaking user base
- overhaul of the ticket / call logging processes
- VIP support for the CEO and CFO (windows ad integration of macosx devices, raise awareness for data security)
- provide help/fixes for everyday computer issues of the colleagues
- in depth support for microsoft office products (word, excel, powerpoint, outlook)
- datacenter maintenance, backup tasks, storage administration
- administration of virtual server environment (hyperv)
- shipping new users, retention and deactivation of leaving users
- user documentation and trainings

Professional Computer Scientist (IHK)
Hochschule Wismar
2009 - 2011

- IHK certified IT specialist, qualified for systems integration and networks

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Martin Spitz
SysOP

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EDUCATION

Technical College
Berufliches Gymnasium des Unstrut-Hainich-Kreises
1999 - 2003

Anglistics and Business Science
Friedrich Schiller Universität Jena
2004 - 2006

Professional Computer Scientist
Hochschule Wismar
2014 - 2015

Linux Professional Institute Certification Programme
Alphatraining Munich
2019 - 2020

LANGUAGES

German (native speaker)

English (business fluent)

French (basic)

INTERESTS

Music production

Cycling

Vinyl records

Legal Assistant (IHK)
Allen & Overy LLP

- apprenticeship as a legal assistant
- 1 year focused on first- and second-level support at IT-Servicedesk
- student exchange at Waukesha Technical College (Wisconsin, US)
- certification as paralegal

📦 PERSONAL PROJECTS

A selection of projects I am working on or contribute to. Find more projects on my github profile page

cv.inferior.dev - My CV, hosted and deployed with the help of github-pages and the awesome online-cv Jekyll theme

ur44-patch - A linux kernel patch which adds support for the Steinberg UR44 USB Audio Interface.

sopel-modules - A collection of useful modules for the highly extensible IRC Bot framework Sopel

nv-update - Contributions to a powershell script that aims to perform an unattended update of the NVIDIA display drivers on computers running Windows

home-assistantconfig - The configuration of my open-source home automation, driven by home-assistant and ESPHome

steamkey-bot - POC for a bot that scans reddit for steam keys and collects or redeems them

📄 CERTIFICATIONS

My Certifications and Qualifications

MOC20410
Microsoft
Installing and configuring of Windows Server 2012

Jedox System Administrator
Jedox Akademie
Deployment and configuration of Jedox (in-memory DB) server and client.

LPIC Certification
Linux Professional Institute
LPIC

🔧 SKILLS & PROFICIENCY

communication
team player, honest and open

open source
passionate about open source

datacenter
hp proliant, hp blade, ilo, dc maintenance

microsoft enterprise services
active directory, ms exchange, kms/vlsc, gpos, mdt

network / infrastructure
cisco ios, meraki, unifi

virtualization / containers
docker, lxc/d, hyperv, esxi

shell scripting
bash, ps, batch

backup
bacula, rsync, netapp snapdrive, emc networker

log shipping / analysis
splunk, graylog, rsyslog, nagios

programming
learning/improving python