

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

System Engineer / IT-Security

2023 - to date

undisclosed

- undisclosed

Linux Professional Institute Certification Programme (LPIC)

2019 - 2020

Alphatraining Munich

- full-time trainings and certifications for LPIC

Network Infrastructure (sysop)

2018 - 2019

IFCO Systems GmbH

- 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)

2012 - 2018

IFCO Systems GmbH

- 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)

2011 - 2012

IFCO Systems GmbH

- 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)
- user management
- documentation and internal trainings

Professional Computer Scientist (Industrie- und Handelskammer)

2009 - 2011

Hochschule Wismar

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

Legal Assistant (Industrie- und Handelskammer)

2006 - 2009

Allen & Overy LLP

- apprenticeship as a legal assistant



Martin Spitz

SysOP

✉ m(@)rtin.ms

🔑 PGP publickey

🌐 github.com/phixion

🌀 phixion

🐦 @ridelore

📄 12476363/phixion

📄 PDF download

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
2009 - 2011

Linux Professional Institute Certification Programme

Alphatraining Munich
2019 - 2020

LANGUAGES

German (native)

English (business fluent)

French (basic)

INTERESTS

Music production

Cycling

Vinyl records

- 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.chaot.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	<div></div> team player, honest and open
open source	<div></div> passionate about open source
datacenter	<div></div> hp proliant, hp blade, ilo, dc maintenance
microsoft enterprise services	<div></div> active directory, ms exchange, kms/vlsc, gpos, mdt
network / infrastructure	<div></div> cisco ios, meraki, unifi
virtualization / containers	<div></div> docker, lxc/d, hyperv, esxi
shell scripting	<div></div> bash, ps, batch
backup	<div></div> bacula, rsync, netapp snapdrive, emc networker
log shipping / analysis	<div></div> splunk, graylog, rsyslog, nagios
programming	<div></div> learning/improving python