# 👤 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

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

- full-time trainings and certifications for LPIC

### Network Infrastructure (full-time work on company de-merge)
IFCO Systems GmbH                                             2018 - 2019

- migrate on-premise core services to Azure cloud (mail, file, active-directory, mobile)
- decommissioning of on-premise services
- infrastructure de-merge as part of a company split
- rebuilding core IT services, infrastructure and helpdesks as result of company split ()
- Office 365 / Azure AD migration (backend and clients)
- in 2010 IFCO got acquired by another company (in 2015 start to unify infrastructure, applications and services)
- reallocate the IP-address space for the company (split network into new subnets, managements lan, vpn, guest access)
- rollout of network-equipment to remotesites (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

### Network Infrastructure (intern)
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 userbase
- overhaul of the ticket / call logging processes

### Professional Computer Scientist (IHK)
Hochschule Wismar                                             2009 - 2011

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

### Legal Assistant (IHK)
Allen & Overy LLP                                             2006 - 2009

- 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

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## Martin Spitz
SysOP

- ✉ m@rtin.ms
- 🔑 PGP publickey
- 📞 +49 172 69 55 45 1
- 🌐 inferior.dev
- phixion
- 🐦 @ridelore
- 12476363/phixion
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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

**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