

## 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) 2019 - 2020

Alphatraining Munich

- full-time trainings and certifications for LPIC

### Network Infrastructure (full-time work on company de-merger) 2018 - 2019

IFCO Systems GmbH

- 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
- rebuild core IT services, infrastructure and helpdesks as result of company split
- Office 365 / Azure AD migration (backend and clients)

### Network Infrastructure (servicedesk analyst) 2012 - 2018

IFCO Systems GmbH

- replace mobile devices (Blackberry -> iPhone, migrating from BES 5.x to BES 10)
- relicense and migrate client computers to different operating systems (Windows XP -> 7 -> 10)
- Microsoft Active Directory Administration (account-administration, domain-trusts, permissions)
- software packaging 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
- on-site backup, tape backup, metro clustering, storage migration (NetApp -> EMC/Dell)
- in 2010 IFCO got acquired by a company (in 2015 start to unify infrastructure, applications and services)
- reallocate the IP-address space for the company (split network into new subnets, managements LANs and remote sites)
- pre-configure routers, switches and wifi APs and ship to remote sites (cisco ios, meraki)

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

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

Hochschule Wismar

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

### Legal Assistant (IHK) 2006 - 2009

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 and/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](#)



## Martin Spitz

SysOP

✉ [m@rtin.ms](mailto:m@rtin.ms)

🔑 PGP publickey

📞 +49 172 69 55 45 1

🌐 [inferior.dev](http://inferior.dev)

🗣 [phixion](https://phixion.com)

🐦 [@ridelore](https://twitter.com/ridelore)

📄 [12476363/phixion](https://12476363/phixion)

📁 [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

**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 Certificate**

*Linux Professional Institute*

LPIC

## SKILLS & PROFICIENCY

<b>communication</b>	<div><div></div></div> team player, honest and open
<b>open source</b>	<div><div></div></div> passionate about open source
<b>datacenter</b>	<div><div></div></div> hp proliant, hp blade, ilo
<b>network / infrastructure</b>	<div><div></div></div> cisco ios, meraki, unifi
<b>virtualization / containers</b>	<div><div></div></div> docker, lxc/d, hyperv, esxi
<b>shell scripting</b>	<div><div></div></div> bash, ps, batch
<b>backup</b>	<div><div></div></div> bacula, rsync, netapp snapdrive, emc networker
<b>log shipping / analysis</b>	<div><div></div></div> splunk, graylog, rsyslog
<b>programming</b>	<div><div></div></div> improving in python