

# PORTFOLIO

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# REFERENCES

## Software Development

- ▶ 2015-today: Freelance Senior Developer (Full-Stack): Webdev for shop & CMS; Introduction and implementation of agile methods (RCS, CI); Industry: Print & Digital Media. Security: Front-End surveillance systems; Industry (Schweiz): Retail.
- ▶ 2009-2014: Employed Full-Stack/DevOp: Webapps for customer service and marketing; ERP-integration (SAP, NAV); Industry (Europe): Consumer Electronics, Print & Digital Media. R&D project management (state sponsored); Industry: Construction.
- ▶ 2007-2008: Assistant Software Developer (C++): R&D Tracking & Navigation; Industry: Automotive.
- ▶ 2003-2005: Freelance IT-Consultant: Programmer (Java, Perl, Python): Various industries: Print media, web service providers, further education.
- ▶ 2002: Employed programmer (TCL); Adsystems; Industry: Print media.

## Administration

- ▶ 2015-today: Freelance Senior IT-Consultant: Configuration & tuning of GNU/Linux servers (DB, web, file, mail, middleware); Industry (German-wide): Print & Digital Media, communal administration.
- ▶ 2014: Employed IT-Consultant: Consulting GNU/Linux server-admin; configuration & tuning (web, groupware); Assistant domain-admin; Migration (WS2003-2012); assistant net-admin: Layer 1 & 2 (CISCO, HP); Monitoring, backup, emergency service; Layer 3 (Barracuda, Cisco, WG et al.): privacy, ITC; Industries (regional): SMB trade and production, communal administration.
- ▶ 2009-2014: Employed Full-Stack/DevOps: Planning, implementation, administration H/A for medium to large customers; Industries (Europe-wide): Consumer Electronics, Print & Digital Media.
- ▶ 2001-2002: UNIX Administrator European Media Laboratory, Heidelberg

# SERVICES

## Networks & Servers

Consulting, acquisition, implementation and maintenance:

- ▶ Servers: Outfit, dimensioning and acquisition of reliable server systems.
- ▶ IPv4/IPv6: Acquisition and maintenance of switches, routers, gateways and firewalls.
- ▶ Network services: DHCP, DNS, SAMBA, SMTP, Web, ...
- ▶ Data safety and integrity, privacy and security.



## Software Development

Full-Stack, Full-Service for demanding projects:

- ▶ Management & consulting of developer teams (classical/agile/DevOps/CI).
- ▶ Development and programming in Python, PHP, Javascript u.a.
- ▶ System programming in C, C++ und C#.
- ▶ Planning and implementation of H/A 99,9%+.
- ▶ Mobile ready (device-independent front-ends).
- ▶ E-Commerce, SEO, Social media integration.