

# Profile and project history

Englisch 

|                                   |   |
|-----------------------------------|---|
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# Willingness to travel / availability in time and space

Preferably conurbations with train connections (all over germany).: Maximum 80% on site.

## Skills

### Legend

- ★☆☆☆ basics or a *little rust*
- ★☆☆☆☆ advanced knowledge
- ★☆☆☆☆ profound knowledge
- ★★★★★ very experienced

### Language skills

- German: mother tongue
- Englisch: ~B2

### Products and tools

|                              |       |
|------------------------------|-------|
| • Ansible:                   | ★★★★★ |
| • Ansible <i>tower</i> :     | ★☆☆☆☆ |
| • Apache:                    | ★☆☆☆☆ |
| • Artifactory:               | ★☆☆☆☆ |
| • Atlassian confluence:      | ★★☆☆☆ |
| • Atlassian JIRA:            | ★☆☆☆☆ |
| • Atom IDE:                  | ★☆☆☆☆ |
| • AWX:                       | ★☆☆☆☆ |
| • Azure:                     | ★☆☆☆☆ |
| • Bootstrap:                 | ★☆☆☆☆ |
| • Software containerization: | ★★★★★ |
| • Deb package manager:       | ★☆☆☆☆ |
| • Dracut:                    | ★☆☆☆☆ |
| • Embedded-systems:          | ★☆☆☆☆ |
| • Git:                       | ★★☆☆☆ |

|                          |      |
|--------------------------|------|
| ● GitLab CI runner:      | ★★☆☆ |
| ● GitTea / Gogs:         | ★★☆☆ |
| ● Grafana:               | ★★☆☆ |
| ● IoT:                   | ★★☆☆ |
| ● Jenkins (pipeline):    | ★★☆☆ |
| ● Kubernetes:            | ★★☆☆ |
| ● KVM:                   | ★★☆☆ |
| ● Mercurial:             | ★★☆☆ |
| ● Microsoft visual code: | ★★☆☆ |
| ● Nexus:                 | ★★☆☆ |
| ● NFS:                   | ★★☆☆ |
| ● Nginx:                 | ★★☆☆ |
| ● OpenShift:             | ★★☆☆ |
| ● Ptxdist:               | ★★☆☆ |
| ● Puppet:                | ★★☆☆ |
| ● PXE: boot              | ★★☆☆ |
| ● REST:                  | ★★☆☆ |
| ● RPM package manager:   | ★★☆☆ |
| ● RunDeck:               | ★★☆☆ |
| ● Saltstack:             | ★★☆☆ |
| ● SVN:                   | ★★☆☆ |
| ● Terraform:             | ★★☆☆ |
| ● Xwiki:                 | ★★☆☆ |

## Concepts and patterns

|                                     |      |
|-------------------------------------|------|
| ● Bare metal bootstrapping (Linux): | ★★☆☆ |
| ● CI/CD concepts:                   | ★★☆☆ |
| ● DevOps concepts:                  | ★★☆☆ |
| ● Kanban:                           | ★★☆☆ |
| ● Object-oriented programming:      | ★★☆☆ |
| ● Public-Key-Infrastruktur (PKI):   | ★★☆☆ |
| ● Revers proxy:                     | ★★☆☆ |
| ● Scrum:                            | ★★☆☆ |
| ● "You build it, you run it":       | ★★☆☆ |
| ● Product evaluation:               | ★★☆☆ |
| ● Proof of concepts:                | ★★☆☆ |
| ● Reengineering:                    | ★★☆☆ |
| ● Transformation and extension:     | ★★☆☆ |
| ● zero trust network:               | ★★☆☆ |
| ● DSGVO:                            | ★★☆☆ |

## Operating systems

|                                 |      |
|---------------------------------|------|
| ● CentOS:                       | ★★★☆ |
| ● Debian:                       | ★★★☆ |
| ● Red Hat Enterprise Linux:     | ★★★☆ |
| ● SUSE Linux Enterprise Server: | ★★★☆ |
| ● Ubuntu:                       | ★★★☆ |

## Programming languages and tools

- AWK: ★★★★☆
- Bash: ★★★★☆
- Bottle: ★★★★☆
- C# (*Only under Linux*): ★★★★☆
- C/C++: ★★★★☆
- C/C++ Web- and GUI-programming: ★★★★☆
- Cross-Compiler: ★★★★☆
- GNU build system: ★★★★☆
- GNU compiler collection: ★★★★☆
- GNU debugger: ★★★★☆
- Go/Golang: ★★★★☆
- Google Test (C++): ★★★★☆
- Groovy (*in context of Jenkins*): ★★★★☆
- JavaScript: ★★★★☆
- Make: ★★★★☆
- Perl: ★★★★☆
- PHP: ★★★★☆
- Python: ★★★★☆
- Qt4: ★★★★☆
- Qt5: ★★★★☆
- WebPy: ★★★★☆
- Regex: ★★★★☆

## Databases

- CouchDB: ★★★★☆
- InfluxDB: ★★★★☆
- MariaDB: ★★★★☆
- MySQL: ★★★★☆
- PostgreSQL: ★★★★☆
- SQLite: ★★★★☆

## Public Clouds

- Azure: ★★★★☆
- AWS: ★★★★☆
- GCP (Google): ★★★★☆
- OpenStack: ★★★★☆

# Project history

## CI/CD-Pipelines in einer Hybrid-Cloud-Umgebung

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 03/2021 - 05/2021  |
| <b>Company</b>        | Sivantos / WS Audiology  |
| <b>Industry</b>       | Medical devices / Embedded   |
| <b>Team size</b>      | 3-7 people   |
| <b>Role/Position</b>  | DevOps Engineer / Consultant   |
| <b>Tasks</b>          | <ul style="list-style-type: none"><li>• Further development of container images</li><li>• Maintenance and extension of CI/CD pipelines</li><li>• Introduction of Ansible</li><li>• Proof of Concept for Managing a Hybrid Cloud Kubernetes Cluster<ul style="list-style-type: none"><li>◦ Porting a Docker Compose Configuration</li><li>◦ Securing the service with OAuth2 (via AAD)</li><li>◦ Ansible playbook creation</li><li>◦ Integration of the deployment in an on-premises Azure DevOps Server pipeline</li></ul></li><li>• Creation of a concept and decision template for a test farm based on Raspberry PI with automatic provisioning</li></ul> |
| <b>Tools/Products</b> | Azure AD, Ansible, Artifactory, Azure DevOps Server (On-Premises), Azure Cloud (AKS), Conan Package (C++/CMake), Docker-Compose, draw.io, Hybrid-Cloud, Ingress, Kubernetes, Markdown, NFS, OAuth2, UML, PXE, TFTP, DNS, DHC   |

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## Replacement of a Docker Swarm cluster by Kubernetes and a PKI implementation

|                    |                        |
|--------------------|------------------------|
| <b>Time period</b> | 05/2020 - 02/2021      |
| <b>Company</b>     | Fonds Finanz           |
| <b>Industry</b>    | Insurance and finances |

|                       |   |
|-----------------------|---|
| <b>Team size</b>      | 2-7 people  |
| <b>Role/Position</b>  | DevOps Engineer / Consultant  |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>● Analysis &amp; optimization of the current system landscape and testing of alternative infrastructures</li> <li>● Support in the improvement of development processes and runtime environments</li> <li>● Introduction of Ansible</li> <li>● Proof of concept with Kubernetes (k3s) on VMWare (on-premises) <ul style="list-style-type: none"> <li>○ Rollout and reset of the Kubernetes cluster via GitLab CI Runner and Ansible</li> <li>○ Introduction of Helm Charts</li> <li>○ Integration of an NFS-Storag into the Kubernetes-Cluster</li> <li>○ Presentations of the concept</li> </ul> </li> <li>● Creation of concepts and decision templates for the migration to a hybrid cloud infrastructure <ul style="list-style-type: none"> <li>○ Planning of the migration path</li> <li>○ Creation of security concepts (according to BSI) with consideration of the DSGVO</li> <li>○ Creation of a PKI with HSM</li> <li>○ Definition of processes and standards</li> <li>○ Presentations of the concept</li> </ul> </li> </ul> |
| <b>Tools/Products</b> | Ansible, Azure Cloud (AKS), CentOS, CI-Runner, Confluence, Docker, draw.io, GitLab, Helm Chart, Hybrid cloud, Kubernetes, K3S, markdown, NFS, PKI, YubiHSM2, Terraform, UML, VMWare   |

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Development and support of a high performance CI/CD infrastructure tailored to the needs of the client

|                      |   |
|----------------------|---|
| <b>Time period</b>   | 02/2020 - 04/2020   |
| <b>Company</b>       | Basler AG (Hamburg)   |
| <b>Industry</b>      | Manufacture of special cameras  |
| <b>Team size</b>     | 2-6 people  |
| <b>Role/Position</b> | DevOps Engineer / Consultant  |
| <b>Tasks</b>         | <ul style="list-style-type: none"> <li>● Recording and analysis of the requirements from project teams</li> <li>● Analysis of performance problems in an jenkins build farm</li> <li>● Evaluation of improvement options and alternatives to the existing Jenkins build farm</li> </ul> |

- Creation of a proof of concept with a multi-master BuildBot setup in the Azure Cloud (AKS)
- Creation of a decision template for the management
- Creation of workshop documents with examples
- Integration and creation Linux agents for the Team Foundation Server
- Restructuring of Ansible Playbooks according to best practices and expansion
- Knowledge transfer by pair programming

|                       |   |
|-----------------------|---|
| <b>Tools/Products</b> | Ansible, Photon OS, Jenkins, Team Foundation Server, Ubuntu, Grafana, Prometheus, markdown, draw.io, UML, Docker, Kubernetes, Terraform, Azure Cloud, AKS |
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## Evaluation of OpenStack as service

|                       |   |
|-----------------------|---|
| <b>Time period</b>    | 10/2019 - 12/2019   |
| <b>Company</b>        | Widas Technologie Services GmbH   |
| <b>Industry</b>       | Banking and trade   |
| <b>Team size</b>      | 1-3 people  |
| <b>Role/Position</b>  | Senior System Engineer - DevOps / site reliability  |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Research of OpenStack providers</li> <li>• Evaluation of OpenStack as a Service with a proof of concept (Rollout of a DC/OS Cluster with Ansible playbooks)</li> </ul> |
| <b>Tools/Products</b> | OpenStack, Ansible, DC/OS, MarkDown, Office365, GitLab, CentOS Linux  |

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## Review of Ansible playbooks

|                      |  |
|----------------------|--|
| <b>Time period</b>   | 10/2019 - 12/2019                                  |
| <b>Company</b>       | Widas Technologie Services GmbH                    |
| <b>Industry</b>      | Banking and trade                                  |
| <b>Team size</b>     | 1-4 people   |
| <b>Role/Position</b> | Senior System Engineer - DevOps / site reliability |

|                       |  |
|-----------------------|--|
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Reviews and expansion of existing Ansible Playbooks</li> <li>• Introduction of encryption of sensitive data in Playbooks with Vault encryption</li> </ul> |
| <b>Tools/Products</b> | Ansible, Vault, GitLab, Docker, Nexus, CentOS Linux  |

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## Migration of a C++ server application

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 06/2019 - 09/2019  |
| <b>Company</b>        | msg Systems AG   |
| <b>Industry</b>       | Automotive   |
| <b>Team size</b>      | 2-3 people   |
| <b>Role/Position</b>  | Senior IT Consultant - applied technology research   |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Migration of a legacy c++ server application from bare metal to bare metal and from bare metal to virtual machine</li> <li>• Evaluation of tools for builds and debugging over remote, with a proof of concept</li> <li>• Support of customer communication on technical level.</li> <li>• Troubleshooting of issues</li> </ul> |
| <b>Tools/Products</b> | Netbeans, FullSync, C/C++, GDB, Perl, Make, RPM, SLES/OpenSUSE Linux   |

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## Market analyses and evaluations of container orchestration tools

|                      |   |
|----------------------|---|
| <b>Time period</b>   | 04/2019 - 09/2019   |
| <b>Company</b>       | msg Systems AG  |
| <b>Industry</b>      | Non-specific  |
| <b>Team size</b>     | 1-3 people  |
| <b>Role/Position</b> | Senior IT Consultant - applied technology research  |
| <b>Tasks</b>         | <ul style="list-style-type: none"> <li>• Research, classification and presentation of Kubernetes products from different suppliers and projects.</li> </ul> |

- This included attending a three-day training course: *Red Hat OpenShift Administration I (DO280)*.
- Experiments with the internal private cloud and on VirtualBox.
- Presentation the results via whitepaper, short movie and in person.

|                       |  |
|-----------------------|--|
| <b>Tools/Products</b> | Kubernetes, OpenShift, VirtualBox, Azure Cloud, CentOS Linux |
|-----------------------|--|

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## Provisioning of project infrastructure based on Ansible

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 06/2019 - 09/2019  |
| <b>Company</b>        | msg Systems AG   |
| <b>Industry</b>       | Non-specific   |
| <b>Team size</b>      | 1 people   |
| <b>Role/Position</b>  | Senior IT Consultant - applied technology research   |
| <b>Tasks</b>          | Analysis, conceptual design, proof of concept and presentation of a provisioning of project infrastructure based on Ansible playbooks. |
| <b>Tools/Products</b> | Ansible, Bash, Docker, Reverse proxy, Private cloud, AWS, Azure, Debian Linux  |

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## Further development of container based generic project infrastructure

|                      |  |
|----------------------|--|
| <b>Time period</b>   | 01/2019 - 09/2019  |
| <b>Company</b>       | msg Systems AG   |
| <b>Industry</b>      | Non-specific   |
| <b>Team size</b>     | 2-4 people   |
| <b>Role/Position</b> | Senior IT Consultant - applied technology research   |
| <b>Tasks</b>         | <ul style="list-style-type: none"> <li>• Management of transformation processes, troubleshooting, customer support</li> <li>• Reverse engineering of undocumented code and tools</li> <li>• Completion of documentation</li> <li>• Peer programming</li> </ul> |

|                       |  |
|-----------------------|--|
| <b>Tools/Products</b> | Bash, Docker, Debian packaging, Deb repository, Docker registry, Supervisor, Nginx, Debian Linux |
|-----------------------|--|

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## Conversion of a Jenkins setup into the new pipeline functionality

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 02/2019 - 04/2019  |
| <b>Company</b>        | msg Systems AG   |
| <b>Industry</b>       | Automotive   |
| <b>Team size</b>      | 1-4 people   |
| <b>Role/Position</b>  | Senior IT Consultant - applied technology research   |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Familiarized myself with the subject of Maven, Groovy, declarative pipeline syntax and scripted pipeline syntax</li> <li>• Transferred knowledge to the team members.</li> <li>• Conversion of a Jenkins setup into the new pipeline functionality</li> </ul> |
| <b>Tools/Products</b> | Jenkins, Groovy, Java, Maven, Payara, OpenShift, Bash  |

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## Reimplementation of a PKI in an IoT environment

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 07/2018 - 12/2018  |
| <b>Company</b>        | noris network AG   |
| <b>Industry</b>       | Automotive / IoT   |
| <b>Team size</b>      | 6-9 people   |
| <b>Role/Position</b>  | Senior IT System Engineer - agile operations / setup owner   |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Familiarized myself with the subject of PKI and Kubernetes</li> <li>• Consulting, presales, project planning, management of transformation processes in preparation for the conversion to Kubernetes</li> </ul> |
| <b>Tools/Products</b> | EJBCA, HSM (Hardware security module), Kubernetes, Bastion Host, CentOS Linux  |

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## Reengineering of a PKI (Public Key Infrastructure) in an IoT (Internet of Things) environment

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 11/2017 - 12/2018  |
| <b>Company</b>        | noris network AG   |
| <b>Industry</b>       | Automotive / IoT   |
| <b>Team size</b>      | 4-7 people   |
| <b>Role/Position</b>  | Senior IT System Engineer - agile operations / setup owner   |
| <b>Tasks</b>          | <ul style="list-style-type: none"><li>• Responsibility for reengineering and documentation of legacy server setup with 100 machines</li><li>• Implementation and documentation of standard operations processes</li><li>• Troubleshooting, analysis and monitoring of standards and processes</li><li>• Customer reports</li><li>• Out-of-date Puppet instances replaced with Ansible</li><li>• Second level support</li></ul> |
| <b>Tools/Products</b> | Ansible, Puppet, VMware, EJBCA, RADIUS, Payara, ActivMQ, Foreman, Graylog, MariaDB Galera Cluster, Docker swarm, CentOS Linux  |

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## Containerisation of portal application and microservices

|                      |  |
|----------------------|--|
| <b>Time period</b>   | 08/2015 - 07/2017  |
| <b>Company</b>       | meteocontrol GmbH  |
| <b>Industry</b>      | Energy / IoT   |
| <b>Team size</b>     | 2-6 people   |
| <b>Role/Position</b> | DevOps Engineer  |
| <b>Tasks</b>         | <ul style="list-style-type: none"><li>• Internal applications packed in docker container</li><li>• Evaluation of container orchestration tools</li><li>• Setting up an internal docker registry with Artifactory</li></ul> |

|                       |   |
|-----------------------|---|
|                       | <ul style="list-style-type: none"> <li>• Create an automated build and deployment process with GitLab CI runner</li> </ul>  |
| <b>Tools/Products</b> | PHP, JavaScript, GitLab CI Runner, Artifactory, DNS, Reverse proxy, Floating IPs, NFS, Ansible, Keepalived, Docker Swarm, OpenShift, Kubernetes, Docker, Puppet, Debian Linux |

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## Implement an embedded build environment in Docker Container

|                       |  |
|-----------------------|--|
| <b>Time period</b>    | 10/2015 - 06/2016  |
| <b>Company</b>        | meteocontrol GmbH  |
| <b>Industry</b>       | Energy / IoT   |
| <b>Team size</b>      | 1-2 people   |
| <b>Role/Position</b>  | DevOps Engineer  |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Analysis of incompletely documented C/C++ code, build tools and build scripts</li> <li>• Documentation of interfaces and functionalities</li> <li>• Adaptation of build scripts</li> <li>• Creation of Dockerfiles</li> <li>• Automation of container builds</li> <li>• Presentation of results to team colleagues and heads of department</li> </ul> |
| <b>Tools/Products</b> | Atlassian Confluence, C/C++, Bash, Make, Eclipse, Ptxdist, Debian, Artifactory, Docker, Jenkins, GitLab CI Runner, Embedded Linux, Cross compiler, Debian Linux  |

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## Analyzing of legacy code

|                      |  |
|----------------------|--|
| <b>Time period</b>   | 02/2015 - 06/2015  |
| <b>Company</b>       | MELOS GmbH   |
| <b>Industry</b>      | Health   |
| <b>Team size</b>     | 1-4 people   |
| <b>Role/Position</b> | Developer  |
| <b>Tasks</b>         | <ul style="list-style-type: none"> <li>• Analysis of partially 20 years old C/C++ code</li> <li>• Documentation of interfaces and functionalities</li> <li>• Creation of a REST concept</li> </ul> |

|                       |  |
|-----------------------|--|
|                       | <ul style="list-style-type: none"> <li>• Impl. of a WebClient with MVC-principle (with Python/Bottle)</li> <li>• Impl. of a REST-Services with Queue-Management and concurrency (in Python/Bottle)</li> <li>• Impl. of a REST-capable backend process in C++ (with Curl-Lib). Presentation of results</li> </ul> |
| <b>Tools/Products</b> | Bash, Python, Perl, Qt4, Qt5, C/C++, Bottle, Jenkins, Google Test, REST, Atlassian Confluence, openSUSE  |

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## Implementation of a RPM-based fully automated rollout process

### *Time period*

**Company** ATIX AG

**Industry** Trade fair

**Team size** 1-2 people

**Role/Position** Senior IT Consultant / Developer

### **Tasks**

- Implementation of a RPM-based fully automated rollout process for a shop system (Magento)
- Creation of the concept, RPM templates and automatic build scripts
- Setup and integration of server components
- Communication, coordination and agreement with customers and service partners
- Documentation. Execution of the test and acceptance process

### **Tools/Products**

CentOS Linux, RHEL, Jenkins, YUM, RPM, Bash, PHP, Apache, MySQL, Mercurial, Magento

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## Introduction of a configuration management

**Time period** 01/2014 - 06/2014

**Company** ATIX AG

**Industry** Trade fair

**Team size** 1-2 people

|                       |   |
|-----------------------|---|
| <b>Role/Position</b>  | Senior IT Consultant / Developer  |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Familiarized myself and evaluated in SaltStack.</li> <li>• Proof of concept</li> <li>• Implementation of SaltStack</li> <li>• Documentation and workshops carried out</li> </ul> |
| <b>Tools/Products</b> | SaltStack, CentOS, RHEL, Git, Apache, MySQL, iptables, sftp   |

Webfrontend for a telephone system to display the employees in conversation

|                       |   |
|-----------------------|---|
| <b>Time period</b>    | 01/2014 - 06/2014   |
| <b>Company</b>        | ATIX AG   |
| <b>Industry</b>       | Non-specific  |
| <b>Team size</b>      | 1 people  |
| <b>Role/Position</b>  | Senior IT Consultant / Developer  |
| <b>Tasks</b>          | <ul style="list-style-type: none"> <li>• Familiarized myself with the subject of RubyOnRails</li> <li>• Analysis of the interfaces of the telephone system.</li> <li>• Implementation and rollout of a webfrontend for a telephone system to display the employees in conversation</li> <li>• Reimplementation with Node.js and Bootstrap (CSS-Lib).</li> <li>• Using of a public interface of Deutsche Bahn to show next available train.</li> </ul> |
| <b>Tools/Products</b> | REST, Raspberry PI, RubyOnRails, Node.js, Bootstrap, JavaScript, Asterisk/Starface-API, Linux   |

Automation and change management for a website

|                      |  |
|----------------------|--|
| <b>Time period</b>   | 01/2011 - 08/2012  |
| <b>Company</b>       | ATIX AG  |
| <b>Industry</b>      | Non-specific   |
| <b>Team size</b>     | 1 people   |
| <b>Role/Position</b> | IT Consultant / Developer  |
| <b>Tasks</b>         | <ul style="list-style-type: none"> <li>• Evaluation of possible solutions</li> </ul> |

- Consulting and support for automation, deployment and configuration management
- Change management and setup support
- Besides autodidactic preparation for the IHK exam as IT specialist - application development (in german: "Fachinformatiker - Anwendungsentwicklung").

**Tools/Products**

Zope, CentOS Linux, Plone, Piwik, MySQL, Apache, RPM  
Package Manager, RPM / Deb Builds

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# Technical article



## Linux-Magazin 07/2021

**Title:**

*PKI-Workshop, Teil 4: Mehr Sicherheit durch ein Hardware Security Module*

**URL:**

<https://www.linux-magazin.de/ausgaben/2021/07/pki-workshop/>

**Year:**

6/2021



## Linux-Magazin 04/2021

**Title:**

*PKI-Workshop, Teil 3: PKI-Automatisierung per Ansible-Playbook*

**URL:**

<https://www.linux-magazin.de/ausgaben/2021/04/pki/>

**Year:**

3/2021



## Linux-Magazin 03/2021

Title:

*PKI-Workshop, Teil 2: PKI mit Automatisierung und Infrastructure as Code*

URL:

<https://www.linux-magazin.de/ausgaben/2021/03/pki/>

Year: 2/2021



## Linux-Magazin 02/2021

Title:

*PKI-Workshop, Teil 1: Grundlagen der Public-Key-Infrastruktur*

URL: <https://www.linux-magazin.de/ausgaben/2021/02/pki-teil-1/>

Year: 1/2021



## Entwickler Magazin 5.14

Title:

*Webprogrammierung mit C++ - Welches Framework darf es sein?*

URL:

<https://entwickler.de/online/welches-framework-darf-es-sein-114619.html>

Year: 5/2014



## Linux-Magazin 01/2014:

Title:

*Webanwendungen in C++ mit Tntnet*

URL:

<http://www.linux-magazin.de/Ausgaben/2014/01/Tntnet>

Year: 1/2014