

Technical IT Analyst Holger Slomka

IT System Technologies. SAP Solution Architect. Systems Analysis.

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CURRICULUM VITAE

Name:	Holger Slomka	
Address:	Bavaria, Details on request phone: 0172 / 83 10 204 email: contact@slomka.biz	
Date of birth:	1.12.1971	
Academic Studies:	October 1990 - October 1997	diploma, engineer for information technologies
Professional career:	01.1998 – 03.1999	<i>GE Capital Services IT Solutions - CompuNet</i> systems consultant
	04.1999 – 02.2002	<i>Haitec AG</i> SAP Consultant, systems consultant
	since 03. 2002	Technical IT Consultant, Freelancer
Miscellaneous activities:	1997 – 2000	Owner of retail trade for PCs, networking solutions and telecommunications

SOCIAL NETWORKS

LinkedIn	https://de.linkedin.com/in/hslomka
XING	https://www.xing.com/profile/Holger_Slomka
Blog	http://hslomka.de/techno/
Web cv	https://www.slomka.biz
Azure Demo Project	https://dev.azure.com/slommi/pwshLogSwitch/
GitHub	https://github.com/slommi71

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QUALIFICATIONS / CERTIFICATES

- **Graduate Engineer** Electrical Engineering / graduated in techniques of control, reverse control, and communication systems (Diplomingenieur)
- Prince2® Foundation
- **Prince2® Practitioner**
- **SAP Certified Application Management Engineer** - End to End Root Cause Analysis
- SAP Certified Technical Consultant, Unix / Oracle
- **SAP Certified Technical Consultant for OS/DB Migrations**
- AIX Certified Specialist for Support
- AIX Certified Specialist for Installation and System Recovery
- AIX Certified Specialist for Communications
- AIX Certified User
- SGI Irix Administration 1
- SGI Irix Administration 2
- SGI Irix 6.5 Update certificate

AREAS OF EXPERTISE

- Prince2® certified project manager
- Solution architect: DevOps Continuous Integration / Delivery, Application Integration and operation in heterogeneous networks (Unix / Windows)
- IBM WebSphere Application Server (Administration), IBM HTTP Server Expert
- DevOps (GITLab/Ansible/Jinja) Administration and Orchestration of applications
- Solution architect for SAP and middleware landscapes
- Linux and Unix Administration, IBM AIX certified
- Administration of relational databases (Oracle DB certified)
- SAP NetWeaver administration
- SAP Solution Manager expert: Change Request Management, IT Service Management, SAP project management, CCMS and MAI monitoring, systems administration with Solution Manager

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EDUCATIONS

- 2021** Information Security
Udemy: GitLab CI/CD Pipelines
- 2020** DataCamp: WebScraping in Python
DataCamp: Intermediate Python
DataCamp: Python Data Science Toolbox (Part 2)
DataCamp: Python Data Science Toolbox (Part 1)
DataCamp: Intermediate Importing Data in Python
DataCamp: Introduction to Importing Data in Python
DataCamp: Introduction to Python
OpenHPI: Let's Git – versions management and opensource
OpenHPI: programming with Ruby
Udemy: Javascript Basics (WebDevSeries)
OpenSAP: The Internet of Things with SAP
Udemy/youAccell: Setup a Virtual Web Server using Linode or Digital Ocean
OpenHPI: Introduction to Deep Learning for Computer Vision
- 2019** DataCamp: Tidy Data in Python Mini-Course
Microsoft Learn: Azure Principles of cloud computing
Microsoft Learn: Create an Azure account
Microsoft Learn: Intro to security in Azure
Microsoft Learn: Core Cloud Services – Welcome to Azure
Microsoft Learn: Core Cloud Services – Explore Azure infrastructure
Microsoft Learn: Cloud Core Services: Verwalten von Diensten mit dem Azure-Portal
Nagarro/Google: Get more out of SAP with Google Cloud, Workshop
- 2018** openSAP/OpenHPI (Hasso Plattner Institute): Object-Oriented Programming in Java
openHPI (Hasso Plattner Institute): IPv6 in modern networks
- 2017** SAP Solution Manager for SAP S/4HANA Implementation
openSAP (Hasso Plattner Institute): Machine Learning
- 2015** Microsoft Virtual Academy: Modern IT - DevOps to ITIL, Creating a Complete Lifecycle for Service Management
Microsoft Virtual Academy: PowerShell: Azure-Automation
Microsoft Virtual Academy: C#
Microsoft Virtual Academy: Windows PowerShell 3.0 for Beginners - Part 1
Microsoft Virtual Academy: Windows PowerShell 3.0 for Beginners - Part 2
Windows Server 2012: Technical details - networks
OpenSAP: SAP Business Suite 4 SAP HANA in a Nutshell
OpenSAP: SAP NetWeaver Upgrades in a Nutshell
Prince2® Compact - Prince2® Foundation and Prince2® Practitioner
- 2013** SAP Hana CSA Know How Call – Performance in SAP Databases
SAP Expert Guided Implementation for System Monitoring and Reporting
SAP Expert Guided Implementation for SAP HANA Database Administration and Operations
SAP Expert Guided Implementation Change Request Implementation 7.1 SP05

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- SAP Expert Guided Implementation Change Request Management II - Quality Gate Management
- SAP Expert Guided Implementation Change Request Management III
- SAP Expert Guided Implementation for Incident, Problem and Request Management
- ASUG Training: SAP Security Tips and Tricks for SAP Solution Manager 7.1
- SAP Expert Guided Implementation for Authorization Concept & Roles in SAP Solution Manager 7.1
- SAP Expert Guided Implementation Solution Documentation I: Basics, Initial Upload, Verification
- SAP Expert Guided Implementation PI Monitoring und Troubleshooting
- 2012** SAP Expert Guided Implementation Solution Manager 7.1 Quality Gate Management
- SAP Expert Guided Implementation - SAP Change Control Management Enhanced Transport Management CTS+ 7.1
- SAP Expert Guided Implementation - SAP Change Request Management 7.1
- SAP Expert Guided Session SAP Solution Manager Technical Upgrade 7.1
- SAP Expert Guided Implementation - SAP Change Request Management Upgrade 7.0 -> 7.1
- SAP Expert Guided Implementation - SAP Solution Manager Solution Documentation
- SAP Expert Guided Implementation Service Level Reporting and IT Performance Reporting
- 2011** SAP Oracle ACS Services: "Oracle 11G Features, Oracle Cost Based Optimizer Tuning"
- 2009** SAP Guided Session Expert Training: "Enablement for Technical Sessions"
- 2007** SAP course E-Learning Test Management with SAP Solution Manager
- SAP course SMO150: SAP Solution Manager 4.0: Service Desk
- SAP course SMI310: SAP Solution Manager: Implementation tools in Detail
- SAP course E2E100: SAP Solution Manager Diagnostics - E2E Root Cause Analysis
- 2006** SAP course CRM100: CRM Customizing
- 2004** IBM class MQ30EK: WebSphere MQ Administration AIX, Distributed Platforms, Part II
- IBM class MQ15AEDE: WebSphere MQ Administration AIX, Distributed Platforms, Part I
- IBM class AU42: AIX Security – Extended 2
- IBM class WF38D5DE: WebSphere Application Server
- 2003** SAP ADM325 - Software Logistics - Change and Transport Management
- SAGE KHK financial accounting – Beginner
- SAGE KHK financial accounting - Extended
- 2002** SAP BC315 - Workload Analysis / Performance Optimization
- 2001** SAP TABC92: TC Enhanced SAP R/3 Operating System and Database Migration
- Windows 2000 course MOC 1560 Active Directory Services
- Windows 2000 course MOC 1561 Active Directory Services
- Windows 2000 course MOC 1562 Active Directory Services
- AIX Power Tips & Techniques VI: Working with SCSI and SSA
- Oracle Databases Administration & Oracle Backup and Recovery
- 2000** Oracle Databases Administration
- IBM RS/6000 SP Administration

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- AIX HACMP Administration: Operation and Maintenance of HACMP Clusters
- 1999** Technical Consultant Training DB/2 UDB auf Unix and NT Workstations (Tivoli Data Protection for SAP R/3 training class)
SAP R/3 Basis Administration and Installation
Informix Databases Administration
Tivoli Storage Manager Training
- 1998** IRIX Administration 1
IRIX Administration 2
IRIX 6.5 Update Training
AIX Basics
AIX TCP/IP Troubleshooting
AIX Performance Tuning
AIX TCP/IP Connectivity
AIX Systems Administration
AIX Systems Administration for Experts
Venus for Administrators
Communication and Conflicts Training

LANGUAGES

- Native language** German
- Foreign language** English (fluent), Icelandic (basic skills, but learning), Hungarian

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PROJECT EXPERIENCES

	Siemens AG, München
Current project since 07.2021	Senior DevOps Systems Engineer <ul style="list-style-type: none">▪ Design cd/cd deployments for SAP Netweaver and SAP Hana systems▪ Produkt Owner, Developer ansible Playbooks, Python, Employee trainings▪ RHEL, SLES, ansible, Gitlab EE, Python, Git, Bash, HP-OO, AWS
	Finanz Informatik Technologie Services GmbH, Haar
Current project since 11.2017	DevOps expert IT for application server and application integration concepts Position: Middleware Systemarchitekt, Product Owner <ul style="list-style-type: none">▪ IT concept in agreement with application owners and technical implementation, documentation▪ Product owner - automation and provisioning framework for middleware products, based on ansible and Gitlab▪ Documentation and user trainings▪ DevOps: automation of middleware deployments using GitLab, Ansible, Python, Go, Shell, Jinja2, CI/CD pipelines, VirtualBox, Vagrant, Terraform, docker, Kubernetes, Azure on Premise Solution, Google Cloud Platform▪ request for quotation support▪ IBM WebSphere Application Server, Tomcat, IBM HTTP Server, NGINX, Microsoft IIS Administration, redis, postgresql, oracle, RHEL7, RHEL8
01.2016 – 09.2017	Data centre migration Position: DevOps systems engineer/ Middleware solution architect <ul style="list-style-type: none">▪ Solution architect: data centre move (IBM WebSphere applications)▪ Design and Compilation Specification of services, operational concept and configuration standard of application environment, deployment standard▪ Migration IBM WebSphere Application servers and Middleware▪ Solution architect: implementation automated deployment via GitLab, ansible, docker▪ Design and implementation of automated WebSphere Deployments und JVM Server/Cluster configuration (IBM WebSphere PropertyBased approach, Jython, Ansible), AIX, RHEL7
Current project since 03.2013	SAP Solution Manager expert <ul style="list-style-type: none">▪ SAP Netweaver systems architect, SAP Product Owner ChaRM▪ Solution Manager Upgrade 7.1 SPS10, 7.2▪ SAP Solution Manager Change Request Management Upgrade, Third Level Support▪ SSM 7.1 ChaRM authorization concept▪ SAP NetWeaver Administration, SAP Solution Manager ChaRM, Diagnostics▪ Design and implementation of Monitoring Alert Infrastructure (MAI)
10.2012 – 11.2012	SAP NetWeaver Installations OS/DB Migration Position: SAP systems architect <ul style="list-style-type: none">▪ Performance analyses

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07.2012	SAP NetWeaver installations onto Red Hat Enterprise virtualization server
–	Position: SAP systems architect
08.2012	<ul style="list-style-type: none">▪ Proof of Concept: Migration of SAP Linux XEN based system to RHEV 3.0 platform
01.2012	SAP Solution Manager
–	
03.2012	<ul style="list-style-type: none">▪ Solution Manager Upgrade 7.0 to 7.1 SPS4▪ Administration: SAP Solution Manager Change Request Management
02.2011	SAP Solution Manager, CPS Job automation
–	
06.2011	<ul style="list-style-type: none">▪ Tendering: SAP CPS support, Proof of concept: CPS Integration in Solution Manager Administration: SAP NetWeaver, SAP Solution Manager Change Request Management
09.2010	SAP Heterogeneous OS/DB Migration
–	
01.2011	<ul style="list-style-type: none">▪ Migration of SAP NetWeaver ECC (HR) systems from Windows Server 2003 to Linux XEN environment
11.2009, 02.2010	SAP Solution Manager Change Request Management Implementation
–	
10.2010	<ul style="list-style-type: none">▪ SAP Solution Manager Change Request Management, design and implementation▪ Solution Manager: ChaRM Enhancement/CRM Customizing▪ SAP NetWeaver CE 7.11 Upgrade, SAP performance analyses▪ Administration: SAP transport management system (CTS/TMS)▪ Installation Software RUBEN ©IKOR GmbH (IBM WebSphere application)▪ Oracle database installation and administration
Baader Bank AG, Unterschleißheim	
06.2020	Solution Architect: Unix Applications and Senior DevOps Systems Engineer
–	
07.2020	<ul style="list-style-type: none">▪ Development and implementation of concepts for the safe operation of unix applications in banking area
Siemens Corporate IT, München	
03.2011	SAP NetWeaver administration and systems analysis, SAP Monitoring
–	
03.2015	<ul style="list-style-type: none">▪ Project manager: upgrades SAP ECC 7.0, NetWeaver 7.31, Solution Manager 7.1▪ Solution architect: SAP Solution Manager MAI monitoring, Change Request Management / CTS+, SAP Data Volume Management▪ Technical Expert: SAP Upgrades: R/3 46C → ECC 6.0, NW 7.0 → NW 7.31▪ Database migration: Oracle 11.2 → SAP Hana database▪ Implementation SAP Solution Manager Service Desk, Change Request Management, MAI monitoring, authorization concepts, documentation▪ Heterogeneous operating system migrations (Sun Solaris -> Linux)▪ Administration: SAP NetWeaver ECC, BI, CRM, SLD, SAP Solution Manager, PI 7.01, SAP SSO, SAP SNC, SAP performance analyses
Flughafen München GmbH	
12.2014	SAP Solution Manager Consulting and Process Optimizations
–	

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- 03.2015** ▪ SAP Solution Manager 7.1 configuration & best practice
- 10.2013** **SAP Solution Manager and SAP NetWeaver administration**
–
- 03.2014** ▪ Administration: SAP NetWeaver, performance analyses, Oracle database
- SCA IT, IT Services, Ismaning**
- 09.2011** **Solution Manager – Implementation Solution Library**
–
- 12.2011** ▪ Solution architect: Solution library, business blueprint documentation
- Monier Group GmbH, Oberursel**
- 05.2011** **SAP Solution Manager Service Desk & Incident Management**
–
- 10.2011** ▪ Solution architect: ITSM, Customizing SAP Service Desk
- Landeshauptstadt München, Industry: Administration**
- 05.2011** **SAP Solution Manager Monitoring - Workshop**
–
- 11.2011** ▪ Solution architect: SAP systems monitoring with SAP Solution Manager (CCMS)
▪ Solution Manager customizing, Reporting concept (Central Performance History)
- Bayrischer Rundfunk, München**
- 05.2011** **Unix Administration**
▪ SAP Virtualization - IBM AIX 6.1, IBM AIX Administration
- Proc-it GmbH, IT services**
- 05.2011** **SAP Solution Manager Upgrade, SAP Basis Administration**
–
- 07.2011** ▪ Technical Upgrade SAP Solution Manager 7.01
▪ Solution Manager Administration
- 01.2011** **Enterprise Portal Administration, SAP Basis Administration**
–
- 03.2011** ▪ Administration SAP Enterprise Portal, SSO Configuration, SAP Solution Manager
- 09.2010** **Enterprise Portal Installation, Single Sign On Configuration**
–
- 12.2010** ▪ Design and implementation: SAP NetWeaver 7.0 Portals
▪ Installation and Administration SAP NetWeaver 7.0 Portals, MaxDB, ESS and MSS business packages, Single Sign On Configuration
- 12.2009** **SAP Administration, SAP Systems Design and Implementation, Backup design**
–
- 03.2010** ▪ Upgrade to ECC 6.0, backup concept
▪ Administration: SAP 4.7, SAP NetWeaver ECC 6.0, MaxDB, performance analyses
- 05.2009** **Consulting SAP ECC Administration**
–
- SAP ECC systems analysis, SAP NetWeaver administration

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06.2009	<ul style="list-style-type: none">▪ Upgrade of SAP ERP 6.0 / ECC 6.0 to SAP ECC EHP3 SP4
05.2008	SAP Solution Manager, SAP administration <ul style="list-style-type: none">▪ Administration: SAP Solution Manager 7.0, SAP SLD, SAP NetWeaver ECC 6.0
Landeshauptstadt München, Industry: Administration	
01.2011	Enterprise Portal Administration <ul style="list-style-type: none">▪ Administration SAP NetWeaver Enterprise Portal, SAP NetWeaver
Klinikum Großhadern München, Industry: Health care services	
11.2010	Solution Manager Diagnostics error analysis
–	
12.2010	<ul style="list-style-type: none">▪ Customizing Root Cause Analysis Module in SAP Solution Manager, administration
Lodestone Management Consultants, Zürich Switzerland	
11.2010	Solution Manager –Incident Management and Change Request Management
–	
12.2010	<ul style="list-style-type: none">▪ Customizing Incident Management and Change Request Management▪ Customizing Service Desk Escalation Management (KPI Monitoring)
SCA IT, IT Services, Ismaning	
11.2010	Solution Manager – Implementation Solution Library
–	
12.2010	<ul style="list-style-type: none">▪ Workshop: SAP solution library / business process documentation▪ Customizing SAP Solution Manager, Solution documentation setup
MARS Deutschland - Mars Services GmbH, Industry: Food ,Unterhaching	
03.2011	SAP Solution Manager Change Request Management
–	
10.2011	<ul style="list-style-type: none">▪ Workshop: SAP Change Request Management and user training SAP ChaRM
11.2009	SAP NetWeaver Development Infrastructure, SAP Monitoring concept & implementation
–	
12.2010	<ul style="list-style-type: none">▪ NetWeaver CE 7.1, NetWeaver Development infrastructure, SAP CTS+▪ Support SAP data center move▪ SAP NetWeaver CE, ECC, BI, CRM, Enterprise Portal, performance analyses▪ SAP Solution Manager Change Request Management Customizing, CCMS, SAP SLD, user training
Sanacorp, Industry: Wholesale pharmaceutical	
06.2008	SAP Solution Manager
–	
07.2008	<ul style="list-style-type: none">▪ Solution Architect: SAP Solution Manager landscape architecture▪ SAP Solution Manager customizing and administration
Wm Wrigley Jr. Co., Industry: Food	
07.2005	SAP NetWeaver Administration, SAP Solution Manager customizing
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10.2009	<ul style="list-style-type: none">▪ SAP Solution Manager: Unicode Conversion, EHP1 Upgrade, SAP Change Request Management customizing, SAP Service Desk▪ SAP Euro conversion: Slovakia, Slovenia▪ Oracle databases, Oracle 10g Upgrade▪ SAP Solution Manager 7.0 Enterprise Edition, WILY Introscope EM, SAP Web Dispatcher, SAP Internet Sales, SAP TREX Server 6.0, SAP NetWeaver ECC, SAP NetWeaver CRM 4.0, BI, SAP NetWeaver CE 7.1, SLD, performance analyses, SAP IPC, SAP Content Server▪ SAP systems platform Migration (PA-Risc -> IA64) <p>Position: SAP project manager</p> <ul style="list-style-type: none">▪ Solution Manager Version 4.0 Upgrade <p>Position: SAP solution architect</p> <ul style="list-style-type: none">▪ SAP eCommerce Solution (ITS, CRM 4.0, Apache)▪ NetWeaver Transport Landscape, CTS+ concept▪ Change Request Management, System Landscape Directory, Evaluation CPS (Redwood Cronacle for SAP 8.0), SAP TDMS 3.0▪ Redesign Monitoring Landscape, IT Performance Reporting configuration, Root Cause Analysis, HP Openview integration into SAP Solution Manager▪ Trainer: Solution Manager Knowledge Transfer
09.2002	<p>TMS Workflow concept</p> <ul style="list-style-type: none">▪ concept TMS Workflow and implementation, incl. authorization concept
	<p>WVV GmbH, Industry: energy supplier</p>
07.2007	<p>Trainer: Workshop – Systems Administration with SAP Solution Manager</p>
	<p>Mitsubishi Polyester Film GmbH, Industry: Chemical industry</p>
08.2006 – 08.2006	<p>SAP Monitoring with SAP Solution Manager</p> <ul style="list-style-type: none">▪ Consulting, Monitoring based on SAP Solution Manager 3.2 and SAP CCMS
	<p>Industry: Automotive</p>
10.2005	<p>SAP Basis Administration</p> <ul style="list-style-type: none">▪ SAP backup strategy, implementation
	<p>Industry: Logistics</p>
07.2005 – 08.2005	<p>High availability Cluster for Tivoli Storage Manager</p> <ul style="list-style-type: none">▪ HACMP Cluster for Tivoli Storage Manager
	<p>Informatik Zentrum GmbH, Industry: IT Service Provider</p>
06.2008 – 07.2008	<p>SAP Solution Manager, Change Request Management and Diagnostics</p> <ul style="list-style-type: none">▪ Technical expert: SAP Solution Manager Change Request Management, E2E Root Cause Analysis Consulting, Solution Manager Diagnostics

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	<ul style="list-style-type: none">▪ Trainer: SAP Solution Manager Diagnostics
01.2001	Implementation and migration of financial applications, SAP administration
–	
06.2005	<ul style="list-style-type: none">▪ Administration, Unix/SAP Server consolidation: IBM HTTP server, IBM WebSphere Application Server, MQ, OBS, SAP R/3, SAP Solution Manager, performance analyses, SAP Backup (Tivoli Data Protection), AIX, IBM HACMP, DEC Unix, Solaris, Linux, Oracle 9i▪ Development automated deployments, host interface (Universal Command UC4)▪ User training and documentation
	Solution architect and developer: BAFin §24c interface, BASEL II
	<ul style="list-style-type: none">▪ implementation of application BAFin - KWG §24c , security concept▪ operating and security concept: Hosting of a rating application – BASEL II)▪ Middleware Solution Architect (WebSphere Server, MQ Series for AIX, DB2, AIX)
	Haitec GmbH, IT Service Provider, Übersee
1999	<ul style="list-style-type: none">▪ Tivoli Storage Management Server, Tivoli Data Protection, SAP backup concept
–	<ul style="list-style-type: none">▪ SAP heterogenous OS/DB migrations, SAP server consolidation
2002	<ul style="list-style-type: none">▪ Administration: SAP R/3, SAP Upgrade 46C, Oracle database▪ IBM AIX Upgrade, Development of a monitoring application (Korn Shell)
	CompuNet GmbH, IT Service Provider, München
1998	
–	
1999	<ul style="list-style-type: none">▪ IBM AIX and SGI Irix administration, Oracle database administration

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EXPERT SKILLS

DevOps / Agile

- GitLab, CI/CD Pipelines, GitLab / ansible runner
- Microsoft Azure, Linode, DigitalOcean, Google Cloud Platform
- Docker, kubernetes, podman
- VirtualBox, Vagrant, Terraform
- KanBan, SCRUM
- Microservices / REST API
- Ansible, Puppet, Hiera

Middleware

- IBM WebSphere Application Server (Base, Network Deployment)
- IBM HTTP Server
- Tomcat, nginx, apache HTTP

Betriebssystem

- IBM AIX (incl. HACMP, NIM), IBM AIX certified
- Linux (SLES, RHEL)

SAP

- SAP NetWeaver administration, performance analyses, SAP upgrades, SAP enhancement packages implementations
- SAP Solution Manager (Monitoring and alerting infrastructure, Change Request Management, ITSM / Service Desk)
- SAP Unicode migration, SAP homogenous and heterogenous OS/DB migrations
- SAP certified application management engineer – Root Cause Analysis

Datenbanken

- Oracle databases, PostgreSQL, MaxDB, SAP Hana, MongoDB, Redis, MySQL, Microsoft Access
- SQL

Programmiersprachen

- Python (pandas, numpy, keras, tensorflow, flask), Jython
- JACL, Go, Ruby
- ansible, Jinja2, YAML
- UNIX-Shell Scripting, bash, ksh, awk, sed, regular expressions
- Microsoft PowerShell
- .Net C#, .Net VB, Visual Basic for Applications
- Java, Android programming
- HTML, CSS, XML