

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎ +49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Personal

Name: Manfred Schirmer
Date of birth: September 15, 1955
Nationality: German
Languages: German / native speaker
English / fluent

Contact

+49 151 58825850
E-mail: manfred@it-schirmer.net
Web: <http://www.it-schirmer.net>

Conditions

Disposability: Jan 2020
Location: International
Hourly rate: 110,00 EUR
Daily rate: 880 EUR

Qualifications

Engineer / Electrical Engineering
HP-UX Performance und Tuning
Unix-Ware Master
IT-Experience since: 1980

Information Technology Experience

System Administration Red Hat Enterprise Linux 4.0 up to 7.1,
SuSE Linux Enterprise Server up to 11,
Debian, Ubuntu, CentOS, Scientific-Linux
AIX, HP-UX, VMWare ESX vSphere 4, 5, ESXi
Solaris 8 up to 11, SCO Unix,
NetBSD, FreeBSD, OpenBSD, NanoBSD
Novell Netware, OS/2, Citrix Server/Cluster,
Microsoft Windows Server 2003, 2008, ActiveDirectory, openLDAP,
ZFS, VERITAS Netbackup
VERITAS Volume Manager, Cluster, File System

**Programming
Languages** C/C++/C#, Java, Pascal, PHP
Perl, Python, Shell (sh, ksh, bash)

Tools Ansible, Puppet, Puppet Bolt, Chef,
HP OpenView, MC/ServiceGuard, McAfee ePolicy Orchestrator,
OpenVZ, HP Quality Center, Puppet, Chef, RHN, RedHat Satellite,
Kickstart, ADS, PXE-boot, ITIL process, Sendmail, Postfix,
TrendMicro VirusWall

Databases MySQL up to 5.x, MariaDB, Oracle 9i up to 11g,
MS SQL Server 2005

**Network
Administration** LAN, WAN, TCP/IPv4, IPv6, NIS, NIS+, NFS, DNS, LDAP,
SNMP, DHCP, CARP, LoadBalancing, Sendmail, Postfix, IMAP, SSL,
Kerberos

Hardware SUN SPARC Server, SUN Blade, SUN Fire, UltraSPARC-T2, T4
IBM RS6000, pSeries, iSeries
Brocade SAN Switch,
HP 9000 A-Series, N-Series,
HP SureStore Tape Library,
HP VA7410
19" Server HP, Dell, Siemens, IBM
CISCO 650x, 5x00, 37xx, 35xx, 29xx, PIX520
Nokia 12xx, 22xx

Web Technology Apache httpd, Tomcat 5 up to 7, nginx,
JBoss 4 up to 7, Wildfly 8 up to 9,
IBM WebSphere, Apache Felix

Monitoring Nagios, Icinga, Icinga2, Splunk, Cacti, Jolokia, HP Openview, Tivoli,
ELK

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎ +49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

Client	Schufa Holding AG , Wiesbaden https://www.schufa.de
Industry sector	Banking IT
Jan 2019 to Today	<i>System Engineer Middleware and Unix Systems</i> Installation, automation and operating of Web- and Application Server
Software	OpenShift, Docker, Ansible, RedHat Enterprise Linux 6 and 7, Solaris 10, Apache, Nginx, Tomcat, Wildfly
Client	Consorsbank , Nürnberg https://de.wikipedia.org/wiki/Consorsbank
Industry sector	Banking IT
Oct 2017 To Oct 2018	<i>System Engineer Middleware, Monitoring</i> Installation, automation and operating (Webstack, Application-Server) Installation and customizing of monitoring-checks and DevOps pipelines
Software	RedHat Enterprise Linux 6 and 7, JBoss Enterprise Application Platform, Tomcat, Apache Webserver, Ansible, Icinga2, Subversion, Git
Client	finanz informatik technologie service , Stuttgart https://www.f-i-ts.de/kunden/kunden-ueberblick/lbbw
Industry sector	Banking IT
March 2017 To Dec 2018	<i>System Engineer Applikationsbetrieb Unix Systeme</i> Installation, automation and operating (Webstack, Application-Server) Identity- and Access Management
Software	RedHat Enterprise Linux 6 and 7, JBoss 6 up to Wildfly 9, Websphere WAS, Apache Webserver, Ansible, SAS, LDAP server and clients
Client	Sparda Datenverarbeitung e.G. , Nürnberg http://www.sdv-it.de/ueber-die-sdv
Industry sector	Banking IT
Feb 2016 To Feb 2017	<i>System Engineer Middleware, Linux, zOS</i> Installation, automation and operating (Webstack, Application-Server)
Software and tools	RedHat Enterprise Linux 6 and 7, Suse SLES11, SLES for System z, JBoss 6 up to Wildfly 9, Websphere WAS, Liberty, Portal, Apache Webserver, puppet, ruby, Perl, foreman, subversion, git
Client	FILIADATA / dm-drogerie markt , Karlsruhe https://www.dm.de/unternehmen/arbeiten-und-lernen/arbeiten-bei-uns/filiadata-c534052.html
Industry sector	Retail Industry IT
August 2015 To Jan 2016	<i>System Engineer Linux Production Systems</i> Automatic installation and HA operating (Webstack, Application-Server)
Software and tools	RedHat Enterprise Linux 6 and 7, JBoss 6 up to Wildfly 9, Tomcat 6 and 7, Apache webserver, nginx webserver, Varnish, Reverse-Proxies, puppet, ruby, Perl, foreman, keepalived, tanuki, Icinga2, jolokia, Jmx4Perl, percona, Galera-cluster
Additional Information	https://www.inovex.de/uploads/loesungsarchitektur.png https://www.inovex.de/uploads/deployment-und-lifecycle-management.png
Client	DZ Bank AG , Frankfurt https://en.wikipedia.org/wiki/DZ_Bank
Industry sector	Banking IT

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎ +49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

January 2015 To July 2015	System Engineer As freelance in Application Support and System Engineer Installation and HA operating of Apache, JBoss, and Tomcat servers. Last level support. Software and tools RedHat Enterprise Linux 6 and 7, Solaris 10 and 11, ZFS, JBoss 4 up to 7, Tomcat 5 up to 7, Apache web server and reverse proxies, WatchIT, UC4, RedHat Satellite 5 and 6, Perl
Client	IBM Global Business Services http://www.ibm.com/services/us/en/outsourcing/index.html
Industry sector	IT Services
April 2014 To December 2014	System Engineer As freelance in Application Support and System Engineer Installation and HA operating of Apache, JBoss, and Websphere servers. Last level support. Software and tools RedHat Enterprise Linux 5 up to 6, Jboss 4 up to 7, Tomcat, Websphere, Apache, Kerberos, Configuration and deployment framework written in bash and Perl
Client	Media-Saturn IT-Services, Ingolstadt http://www.media-saturn.com/group/EN/Pages/Default.aspx
Industry sector	Retail Industry IT
September 2012 To March 2014	Systems Design Engineer As freelance in System Design and System Engineer Installation and HA operating of Apache, JBoss, Tomcat and Coldfusion servers. Oracle clusters on virtual and physical servers. Data center transition and operating, design and implementation Nagios monitoring Software and tools SuSE Linux Enterprise Server 10 up to 11, VMWare, Jboss, Tomcat, Websphere 8.5, Apache, Kerberos, AppDynamics, ColdFusion9, Nagios, Munin, Cacti, F5 Loadbalancer
Client	Sybase 365 , Raunheim (now subsidiary of SAP) http://en.wikipedia.org/wiki/Sybase
Industry sector	IT, Telecommunications
June 2012 To September 2012	Systems Design Engineer As freelance in System Design and System Engineer Installation and HA operating of Apache, JBoss, Tomcat, Oracle clusters, troubleshooting and debugging web applications Software and tools Red Hat Enterprise Linux, VMWare, Kickstart, Jboss6 up to 7, Tomcat, Apache, Apache mod_jk loadbalancer, bash, Oracle 10g up to 11g, Perl, Python, Kerberos
Client	ORGA GmbH , Karlsruhe (now subsidiary of FIDUCIA) http://www.orga.de
Industry sector	Banking IT
September 2011 To June 2012	Linux System Administration and operating Tomcat, JBoss As freelance in System Design and System Engineer Installation and HA operating of Apache, JBoss, Tomcat, Oracle clusters, troubleshooting and debugging web applications Software and tools Red Hat Enterprise Linux, PXE-boot, VMWare, Jboss4 and 5, Tomcat, Apache, bash, Oracle
Client	IT.NRW , Düsseldorf http://www.it.nrw.de/UeberUns/ITNRW_Ueberblick/Flyer_UeberUns_english.pdf

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎ +49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

Industry sector	Government Service (IT)
July 2011	<i>Linux Systemadministration JBoss</i>
To February 2012	<i>As freelance in System Design and System Engineer</i> Installation and HA operating of Apache, JBoss, Tomcat, Oracle clusters, troubleshooting and debugging web applications
Software and tools	Red Hat Enterprise Linux, AppDynamics, OpenLDAP, Puppet, Chef, Perl, PHP, Kerberos, VMWare, Jboss5, JBoss7, Tomcat, Apache, Bash, Python, Fabric
Client	Deutsche Post AG , Bonn http://www.epost.de/geschaeftskunden.html
Industry sector	Communications
January 2011	<i>Linux Systemadministration</i>
To June 2011	<i>As freelance in System Design and System Engineer</i> Installation and operating of Linux servers. Design and implementation of load balancing and firewalls. Automatic configuration with Puppet.
Hardware	HP, Cisco, NetApp
Software and tools	Red Hat Enterprise Linux, Ubuntu Linux, OpenLDAP, Puppet, Perl, PHP, VMWare, OpenVZ, Jboss, Tomcat, Postfix, Bash Windows Server, Exchange, Lotus Domino
Client	ITSG Informationstechnische Servicestelle der gesetzlichen Krankenversicherung, Heusenstamm http://www.itsg.de
Industry sector	Health Services (IT)
September 2010	<i>Linux Systemadministration</i>
To December 2010	<i>As freelance in System Design and System Engineer</i> Installation and HA operating of Apache, JBoss on Linux and Windows servers. Deployment JAVA-Software and tools
Hardware	HP, Fujitsu, NetApp
Software and tools	Suse Linux, Ubuntu Linux, OpenLDAP, Perl, VMWare, Jboss, Tomcat Windows Server 2003 and 2008, MS SQL Server 2005(9.0) and 2008(10.0)
Client	HZD Hessische Zentrale für Datenverarbeitung, Wiesbaden http://www.hzd.de
Industry sector	Government Service (IT)
May 2010	<i>Linux Systemadministration</i>
To August 2010	<i>As freelance in System Design and System Engineer</i> Installation and operating of Linux servers. Design and implementation of load balancing and firewalls. Operating Oracle Application servers, Design and implementation Nagios monitoring.
Hardware	Fujitsu
Software and tools	Suse SLES9–11, OpenLDAP, Perl, Shell-Scripts, Oracle10, Nagios, Icinga, VMWare, JBoss, Tomcat, Windows Server 2003 und 2008
Client	Vodafone , Eschborn http://en.wikipedia.org/wiki/Arcor_(telecommunications)
Industry sector	Telecommunication
January 2010	<i>Unix Systemadministration</i>
To April 2010	<i>As freelance in System Engineer</i> Installation and HA operating of Unix clusters, ITIL, connection to SAN-Storage and Oracle Databases.
Hardware	HP, IBM, EMC Clariion, Symmetrix
Software and tools	HPUX 11, ServiceGuard, AIX, HACMP, Linux (RHEL 3 und 5), OpenLDAP, Perl, Oracle Nagios

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎+49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

Client	UBS AG , Frankfurt http://www.ubs.com/de/en.html
Industry sector	Banking IT
February 2008 To December 2009	<i>Unix System Administration As freelance in System Engineer</i> Installation and operating of Linux and Unix servers in international team. Backup/Restore services. Data center transition to co-location, Change Management and Incident-Management according to ITIL. Rotating team responsibility in Follow- the-Sun-Schedule.
Hardware	SUN, StorageWorks, Quantum, HP, Fujitsu Siemens, IBM, NetApp, Hitachi, EMC, Brocade, Cisco
Software and tools	Solaris 10, HPUX 11, AIX, Linux (RHEL 3 und 5), MAC OSX Server, NetCool System Monitoring, Veritas Storage Foundation, Veritas NetBackup, ARS Remedy, HP Open View Oracle 10, MC/ServiceGuard, NIS, Kerberos, LDAP, DNS
Client	Dresdner Bank , Frankfurt http://en.wikipedia.org/wiki/Dresdner_Bank
Industry sector	Banking IT
08/2007 – 12/2007	<i>AIX-System Engineer As freelance in System Engineer</i> for IBM p-Series servers.
Hardware	IBM p-Series SAN Storage
Software and tools	AIX 4.3 und 5.3, Development Tools BFF Packaging Tools
Client	MAN Turbo AG , Oberhausen http://turbomachinery.man.eu/
Industry sector	Mechanical Engineering (IT)
04/2007 - 08/2007	<i>Unix-Systemadministration As freelance in System Engineer</i> HP Cluster for CAD-Construction, IBM p-Series server running SAP, Linux High- Performance Cluster for Scientific Calculations
Hardware	IBM p-Series, HP-Server: RISC and Intel Itanium (Failover-Cluster) SAN Storage
Software and tools	AIX 4.3 und 5.3, SAP Basis Administration, RHEL 3 und 4 HPUX 11, MC/ServiceGuard, I-Deas CAD-Software, ARS Remedy, Nagios monitoring
Client	AWEK Mikrodata , Bielefeld http://www.awek.de
Industry sector	Retail Industry IT
08/2006 - 03/2007	<i>Network Administration and System Software Development As freelance in System Engineer and Software Development</i> Network Infrastructure Design, System Software Development for Retail
Hardware	Intel Server, Cisco Router, HP ProCurve Switches
Software and tools	Windows Server 2003, Linux Server (Debian 3, SLES 10), VPN, Firewall (IP-Tables) SAMBA, Apache, JBoss, Tomcat Postfix, SNMP Linux Kernel Development, System Installer
until July 2006	The following projects ran under employment of CSE GmbH , Gefrees (now subsidiary of AWINTA) http://www.awinta.de/
July 2006	<i>Installation WLAN</i>

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎+49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

	Hardware	Access-Point Infrastructure
	Software and tools	Cisco Linksys WRT 54G WEP / WPA
June 2006		<i>Installation VoIP-Router</i>
		Internet Access for network and phones.
	Hardware	FritzBox Fon 5050
	Software and tools	Firewall
May 2006		<i>Tuning für T1 multithreading Systeme von Sun</i>
		Tunig Software for CoolThreads technology of Sun SPARC T1 server
	Hardware	Sun UltraSPARC T1 (T1000 und T2000)
	Software and tools	Solaris, Apache, Sendmail, MySQL, Oracle, JBoss, Tomcat
April 2006		<i>Installation und Administration OpenSolaris auf Intel-Hardware</i>
	Hardware	Intel Server
	Software and tools	Open Solaris 11, Sendmail, Postfix, Apache ...
	Client	VSA ApothekenSysteme GmbH, Gefrees
	Industry sector	Retail Industry (IT)
January 2005		<i>Administration Mail System</i>
To November 2005		Microsoft Exchange, HA Mail Proxies
	Hardware	Intel Server Cluster, SAN Storage f5 BIG/ip Loadbalancer Cisco Switches Catalyst 2960, PIX 520 Firewall multi vendor internet connection
	Software and tools	Exchange 2003, Postfix, Apache, Trend Micro Virus Wall grey listing spam filter
	Client	VSA GmbH, München
	Industry sector	Data center for drugstores
January 2002		<i>Administration HP Cluster / Oracle Database Systems</i>
To November 2005		Administration and operating
	Hardware	HP 9000 N Cluster, HP 9000 A HP VA7410 Cisco Switches Catalyst 6509, 3750G Brocade SAN Switch HP SureStore Tape Library
	Software and tools	HP UX 11i, MC/ServiceGuard HP Open View, Oracle SuSE Linux Enterprise Server 9 JBoss, Tomcat, Java
	Client	VSA GmbH, München
	Industry sector	Data center
July 2005		<i>Administration HP OpenView Data Protector on HP-UX-Cluster</i>
To November 2005		Online Backup Oracle Backup automation
	Hardware	HP 9000 N Cluster, HP 9000 A, HP VA7410 Cisco Switches Catalyst 3750G Brocade SAN Switch HP SureStore Tape Library

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎+49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

Software and tools	HP UX 11i HP Open View HP Data Protector Oracle RMAN
July 2005	<i>Installation HP OpenView Data Protector on HP-UX-Cluster</i> Software migration to HP-Data-Protector Implementation HP tape libraries. Hardware HP9000 N Cluster, HP 9000 A, HP VA7410 Cisco Switches 3750G, 3560, 2960 Brocade SAN Switch HP SureStore Tape Library Software and tools HP-UX 11i HP Open View HP Data Protector Oracle RMAN
June 2005	<i>Installation Oracle 9 for Software Development</i> Hardware Intel Server (FSC) Software and tools Oracle 9, JBoss, Tomcat, Java
June 2005	<i>Software development Online Data Services</i> Software and tools Perl, Java, WebDAV, XML Apache, Tomcat
May 2005	<i>Installation Server</i> Test and Implementation of Scientific Linux as low cost RHEL clone https://www.scientificlinux.org Hardware Intel Server Software and tools Scientific Linux 4.1 DNS, DHCP, Firewall, Apache, MySQL, Squid, Samba, Postfix
April 2005	<i>Replacement Nokia Firewall Hardware</i> Hardware Nokia 500s Nokia Firewall Cisco PIX 520 Software and tools FreeBSD, CheckPoint FireWall1
April 2005	<i>Administration NFS</i> Automount via NFS Hardware HP9000, Intel-Server Software and tools HP-UX, Linux, NFS, automount
March 2005	<i>SUSE-Cluster</i> Design and implementation HA server, Softwaretests, Nightly Builds, Server Backup Hardware Server FSC Primergy RX300 FSC FibreCAT S80

Manfred Schirmer IT-Services

Heppenheimer Str. 15 69509 Mörlenbach Juhöhe ☎+49 151 58825850

E-Mail: <mailto:manfred@schirmer.io>

Web: <http://www.schirmer.io/downloads>

USt ID (TaxID): DE273747944

Employment

Software and tools		Cisco Switches Catalyst 3560 SUSE SLES9, Heartbeat, Perl, Java SDK, PaperCut, Phorum, Apache, Bugzilla, Webmin, HP Data Protector, Oracle
March 2005		<i>Rollout Citrix Client</i> Version 8
	Hardware	Intel Server-Farm (for 1200 users) Cisco Switches Catalyst 3750G
	Software and tools	Citrix, Windows 2003 Server
February 2005		<i>Software Development</i> Recurrent data transfer from/to wholesale. Firewall updates
	Hardware	Server
	Software and tools	HP-UX, Linux, nfs, ftp, iptables, wget, Shell-Scripts, Perl
February 2005		<i>Firmware-Update HP VA7400</i> New Firmware release for disc controller and hard disks
	Hardware	HP9000 N Cluster, HP9000 A, HP VA7410 Brocade SAN Switch
	Software and tools	HP-UX 11i, HP Service Guard HP Open View, HP Data Protector Oracle RMAN
February 2005		<i>Big-Brother Monitoring</i>
	Hardware	Intel-Server, SUN-Sparc Server, HP9000 RISC Server Diesel generator, Surveillance cameras
	Software and tools	BigBrother, Apache, PHP, Java, Java Script, MRTG, Postfix, Perl
January 2005		<i>Software Development Java</i> Software components for Point of Sales Systems. Connection of receipt printers and card reader.
	Software and tools	Eclipse 3, Tomcat, JBoss
January 2005		<i>Exchange Mail Cluster</i> Design and implementation Exchange 2003, Mailbox transition
	Hardware	Server FSC Primergy RX300 FSC FibreCAT S80 Cisco Switches Catalyst 2960
	Software and tools	Windows 2003 Cluster Server, Exchange 2003
May 2002		<i>Administration Solaris-Server</i>
To September 2005		Operating web portal http://www.apothekenportal.de Software development PKI
	Hardware	SPARC-Server
	Software and tools	Solaris