

CV

VOLKER ANDRES

PERSONAL INFORMATION

Date of Birth	31.03.1983
Place of birth	Leipzig
Nationality	German
Marital Status	Single
Permit	C

EXPERIENCE

From 01/2017 21.2 hours/week	Freelance Software Developer (50%) <i>VoAn, St.Gallen, Switzerland</i>
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From 01/2017 21.2 hours/week	Senior Software Developer (50%) <i>DACHCOM.DIGITAL AG, Rheineck, Switzerland</i>
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06/2013 - 12/2016 42.5 hours/week	Team Leader PHP / Web <i>DACHCOM.DIGITAL AG, Rheineck, Switzerland</i>
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- Managing a team of 6 employees
- Scrum - role of ScrumMaster
- Introduction of a development infrastructure (PHPStorm, Scaffolding, Vagrant, Version Control (Git), automatic deployment, Jenkins, automated acceptance testing)
- Implementation of web projects with TYPO3 TYPO3 Neos and WordPress
- Technical implementation of visual concepts (Responsive Web Design) with Bootstrap
- Web application development with AngularJS, JavaScriptMVC and jQuery Mobile
- Implementation of web projects with Symfony 2 and Yii Framework
- App development with PhoneGap
- Implementation of web projects with Magento (Integration of Magento in TYPO3)

Special Project

Development of an application with PhoneGap and AngularJS that runs in the browser and on iOS and Android. The app is offline-capable and loads the required data (images and text) from a web service. Among the various features, there are the distribution of content via social media platforms and the tracking of the app via Google Analytics.

03/2013 - 05/2013 42.5 hours/week	Senior Software Developer <i>DACHCOM.DIGITAL AG, Rheineck, Switzerland</i>
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06/2011 - 01/2013
40 hours/week

Software Developer

HolidayCheck AG, Bottighofen, Switzerland

- Development of Eclipse, Netbeans and PHPStorm plugins for internal processes.
- Daily operations in the Scrum Team "E-Commerce" (extract)
 - Tools for Finance department and online travel agency
 - Refactoring of the booking process for "Hotel"
 - Development of a dynamic hotel list based on JavaScriptMVC
 - Redesign of all search forms with base Zend_Form and jQuery (UI)
 - Refactoring of the offer list with the help of front-end technologies (jQuery (UI))

06/2010 - 05/2011
40 hours/week

Web developer

Unister GmbH, Leipzig

- Creating a SEO concept by analyzing existing sites
- Analysis and optimization of existing SEM sites
- Daily business in the "reisen.de", "ab-in-den-urlaub.de" and "core data" team (extract)
 - Tool for crosslinks between different portals
 - Remarketing
 - Automatic hotel matching and ETL
 - Tool for SEM

04/2009 - 05/2010
40 hours/week

Web developer

Alfahosting GmbH, Halle

- Introduction of an internal bug tracking software
- Relaunch of customer and partner area based on the Yii Framework
- Development of a DNS administration software based on the Yii Framework and a MySQL database
- Development of the customer area and administration software for Employees (extract):
 - Introduction of payment Debit and Giropay
 - Introduction of Backup Manager
 - Development of XML-based webservice for sending SMS
 - Diverse connections to Dopoly (Domain Reselling) and the new DNS software

11/2009 - 12/2016

Self-employed web developer

Self-employment, Halle and Leipzig

- Development of a media database for the "Landesamt für Denkmalpflege und Archäologie Sachsen-Anhalt", based on the Yii Framework and a MSSQL database.

- Development of a web-based DB for an archaeological information system for the "Landesamt für Denkmalpflege und Archäologie Sachsen-Anhalt", based on the Yii Framework and a MSSQL database.
- Development of C14 module of a web-based sample database for the archaeological information system, based on the Yii Framework and a MSSQL database
- Design and implementation of a general model for order processing with defined process steps and methods of processing that can be adapted to the requirements of the archaeological restoration workshop.

STUDIES

02/2009	Diplom-Ingenieur (FH) (Grade 1,6) <i>HS Merseburg (University of applied Sciences)</i>
10/2004 - 02/2009	Study of media and communication technology <i>HS-Merseburg (University of applied Sciences)</i>
	Thesis: <i>"Design and implementation of eGovernment map of Saxony-Anhalt"</i>
	Study work: <i>"Web-based software solutions"</i>
	<i>"XML-based documentation with DocBook under the CMS Sirius"</i>
	<i>"Design and implementation of an AJAX based application for online query of student grades"</i>
	<i>"Accessible websites - basics and implementation"</i>
10/2003 - 09/2004	Study of computer science <i>HS Merseburg (University of applied Sciences)</i>

INTERNSHIPS

01/2009 - 02/2009	Development of TYPO3 and Magento extensions <i>BLOOPARK SYSTEMS, Magdeburg</i>
10/2008 - 12/2008	Development of TYPO3 extensions <i>BLOOPARK STUDIOS, Magdeburg</i>
06/2008 - 09/2008	Redesign and migration of a TYPO3-website from version 3.8 to 4.2 <i>HS Merseburg (FH)</i>
09/2007 - 10/2007	Development of a digital post book <i>State Office on Monuments and Archaeology Saxony-Anhalt</i>

03/2007 - 08/2007	Content Management and Quality Assurance in website redesign smart.com and in various marketing campaigns for Smart <i>Department ITF / FR Portals, Retail, eBusiness & Architecture DaimlerChrysler AG, Stuttgart</i>
09/2006 - 10/2006 03/2006 - 04/2006	Development of a digital vehicle management based on PHP, Sybase and LDAP <i>Landesamt für Denkmalpflege und Archäologie Sachsen-Anhalt</i>
08/2005 - 09/2005	Development of a digital post book based on PHP and Sybase <i>Landesamt für Denkmalpflege und Archäologie Sachsen-Anhalt</i>
04/2004 - 10/2004	Development of a Content Management System based on PHP, Sybase and LDAP <i>Landesamt für Denkmalpflege und Archäologie Sachsen-Anhalt</i>
05/2003 - 09/2003	Support of the IT department; Development of an intranet website with PHP and a Sybase database <i>Landesamt für Archäologie Sachsen-Anhalt</i>

COMMUNITY SERVICE

07/2002 - 04/2003	<i>Residence AWO Clara Zetkin, Halle</i>
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EDUCATION

06/2002	Abitur (Grade 2.8) <i>Adolf-Reichwein Gymnasium, Halle</i>
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LANGUAGES

German	Native language
English	Good

COMPUTER SKILLS

Very good	PHP, JavaScript, Ionic, jQuery, AJAX, HTML, CSS, SQL, Yii (2) Framework
Good	Angular, TypeScript, Craft CMS, Zend Framework, AngularJS, PhoneGap, Grunt, Bower, Behat, Mink, Webservices, TYPO3, Solr, jQueryUI, Docker, Vagrant, Responsive Webdesign, Symfony (2) Framework, Bootstrap, XML, OOP, Beanstalk, PHPUnit, Selenium, SASS, LESS, JavaScriptMVC, Git
Basics	Flutter, NativeScript, CanJS, Node.js, Jasmine, SEO, TYPO3 Neos, Wordpress, jQuery Mobile, Backbone.js, CoffeeScript, SVG, Magento, Flow Framework, Prado Framework, Joomla, SVN, Mercurial, Github, Java, Sphinx, Photoshop, Fireworks

LEISURE

Volleyball, Football, Squash, Badminton, Development, Internet