



Richard Wolsch – Software Developer

Address

Richard Wolsch
Studio Delta
Demmeringstr. 57
04177 Leipzig, Germany

Date of Birth/Location

01.02.1986 in Dresden

Web

<https://richardwolsch.de>

E-Mail

coding@richardwolsch.de

Phone

[+49 160 977 841 29](tel:+4916097784129)



Practical Experience

DIPAT Die Patientenverfügung GmbH, Leipzig (eHealth)

Lead Developer: Design, implementation and release management of an eHealth web application (PHP, JavaScript, MySQL); Design of hosting infrastructure; Agile development: Introduction of Scrum in the role of a Scrum Master → paul.brandenburg@dipat.de, jeanette.baudach@dipat.de

Webdata Solutions GmbH, Leipzig (eCommerce)

Test and selection of technology stacks; Extension of multiple Java web frontends; Design and implementation of a powerful microservice backend to process Big Data (Java, MySQL, MongoDB) → h.koepcke@webdata-solutions.com

Sächsische Aufbaubank, Dresden (Business Development Bank)

Maintenance and extension of a legacy workflow system; Development of financial algorithms for this system (Java, Oracle)

Technische Universität Dresden (University)

Research project PrimeLife: Development of a phpBB extension (PHP)

Infineon Technologies GmbH, Dresden (Semiconductors)

Design and implementation of two applications for planning of production resources (C#)



Qualification

gematik GmbH, Berlin (eHealth)

Job shadowing with topic „Scrum and development tools“

JUG Saxony Day, Dresden (regular)

Symposium of Java User Group

DevDay, Dresden (regular)

Symposium of software engineering community

PHP Developer Day, Dresden

Symposium of PHP User Group

Studies of Media Informatics, Technische Universität Dresden

Specialization in Privacy/Data Security and Computer Graphics

Thesis (Diplom): privacy friendly voting tool, Final score: 1,7



Languages

German (C2)

English (B2)

French (B1)



Technical Profile

■■■■ Expert (> 3 years and up-to-date skills)

■■■□ Advanced

■□□ Basic Knowledge

PHP

Languages	PHP 7.3	■■■■
	Twig Templating	■■■■
Libraries	Symfony	■■■■
	Doctrine (ORM)	■■■■
	Monolog	■■■□
	MPDF	■■■□
Tools	PhpStorm	■■■■
Documentation	phpDoc	■■■■

Communication

Technologies	REST (JSON, XML)	■■■□
	RabbitMQ	■□□

Databases

MySQL	Workbench, PhpStorm	■■■■
MongoDB	Robomongo	■■■□
Other	Sqlite, Postgresql	■□□

Java

Languages	Java 8	■■■□
Libraries	Apache Commons	■■■□
	Guava	■■■□
	Spring Boot	■■■□
	Log4J, Logback, Graylog	■□□
Tests	JUnit	■■■□
	Mockito, PowerMock	■■■□
Tools	Eclipse	■■■□
	IntelliJ	■■■■
Documentation	JavaDoc	■■■□

Other Tools and Skills

Languages	Shell	■■■□
	LaTeX	■□□
	C++, C#	■□□
Server Administration	Linux	■■■■
	Apache Tomcat	■■■□
	Apache 2	■■■□
	FPM	■■■□
	AWS	■□□
Builds and Deployments	Bitbucket Pipelines	■■■■
	Jenkins	■■■□
	Browserstack	■■■□
	SonarQube	■□□
	Maven, Gradle, Composer, NPM	■□□
Version Control	GIT	■■■■
	Subversion	■■■■
Other Tools	Jira Workflow System	■■■■
	Confluence Wiki	■■■■
	GIMP	■■■■
	Inkscape	■■■■
	vi, Gedit, Sublime	■■■■
Agile	Scrum (Scrum Master)	■■■■
	Kanban	■■■■

Frontend

Languages	JavaScript	■■■□
	HTML 5	■■■■
	CSS, SASS, LESS	■■■■
Libraries	Bootstrap	■■■■
	jQuery	■□□
Tools	IntelliJ, PhpStorm	■■■■

Date
Leipzig, 13.11.2020