

Willi Schönborn

Curriculum Vitae

Friedrich-Ludwig-Jahn-Str. 10b
14612 Falkensee

+49 178 6734208

+49 3322 2327382

w.schoenborn@gmail.com

www.github.com/whiskeysierra



Profile

Date of birth September 13th, 1984
Nationality german
Marital status married, 2 kids

Experience

- 07/2018 – Today **Principal Engineer**, ZALANDO SE, Berlin.
- Software design and architecture
 - Engineering Guidelines
 - Maintaining OpenSource libraries
 - Migrations to Kubernetes
 - Decommissioning of vintage data center applications
 - Interviewing, hiring, coaching and on-boarding
- 12/2015 – 06/2018 **Senior Software Engineer**, ZALANDO SE, Berlin.
- Sales Order API design/implementation
 - Customs System Redesign and implementation
 - Platform concept
 - RESTful API Guidelines
 - Migrations to AWS
 - Maintaining OpenSource libraries
 - Interviewing, hiring, coaching and on-boarding
- 03/2013 – 11/2015 **Software Engineer**, ZALANDO SE, Berlin.
- Sales Order processing using a BPMN Engine
 - Rewrite of refund processing (processes 5+ billion euros per year)
- 01/2008 – 08/2013 **Junior Software Engineer**, COSMOCODE GMBH, Berlin.
- Java/PHP web applications
 - Agile methodologies: Scrum and Kanban
 - Technical project management
 - Technical concepts
 - Customer communication
 - Performance optimizations
 - Support
 - Quality assurance
- 04/2005 – 06/2005 **Internship**, HECKEL & SCHULZ & CO. GMBH, Berlin.
- Hardware purchase and installation
 - Planning and implementation of networks
- 07/2004 – 03/2005 **Civil service**, NORDBAHN GMBH, Schönfließ.

Education

- 10/2010 – 04/2013 **Master of Science**, *Medieninformatik*, Beuth Hochschule für Technik, Berlin.
Grade – 1.4
- 10/2005 – 09/2008 **Bachelor of Science**, *Medieninformatik*, Technische Fachhochschule, Berlin.
Grade – 1.6
- 09/1997 – 06/2004 **Allgemeine Hochschulreife**, *Abitur*, Marie-Curie-Gymnasium, Hohen Neuendorf.
Grade – 2.2
- 08/1991 – 07/1997 **Grundschule**, *Glienicke/Nordbahn*.

References

Riptide

- Type Open Source
- Year 2015 – 2020
- Source code <https://github.com/zalando/riptide>
- Technologies JAVA, SPRING BOOT, APACHE HTTP CLIENT
- Description Riptide is a High-Level HTTP Client that comes with a rich set of plugins, e.g. logging, tracing, metrics, resilience and more.

Logbook

- Type Open Source
- Year 2015 – 2020
- Source code <https://github.com/zalando/logbook>
- Technologies JAVA, SPRING BOOT, APACHE HTTP CLIENT, SERVLET, JAX-RS
- Description Logbook is an extensible Java library to enable complete request and response logging for different client- and server-side technologies.

OpenTracing Toolbox (f.k.a. Tracer)

- Type Open Source
- Year 2015 – 2020
- Source code <https://github.com/zalando/opentracing-toolbox>
- Technologies JAVA, OPENTRACING, SPRING BOOT, APACHE HTTP CLIENT, SERVLET, JDBC
- Description OpenTracing Toolbox is a collection of libraries that build on top of OpenTracing and provide extensions and plugins to existing instrumentations.

Palava

Type	Open Source
Year	2010 – 2012
Team	Tobias Sarnowski & Oliver Lorenz
Source code	https://github.com/palava
Technologies	JAVA, GUICE, JBOSS NETTY
Description	Palava is an extremely modularized application framework for Java backend. The central piece is a very powerful inter-process communication API, which allows to implement transport-agnostic endpoints which can then be accessed by a wide range of technologies, e.g SOAP, REST, RMI, XML-RPC, JSON-RPC, etc.

TheLabelFinder

Year	2008 – 2013
URL	http://www.thelabelfinder.com
Technologies	PALAVA, JAVA, PHP, SOLR, MYSQL, APACHE, NGINX
Description	TheLabelFinder is a fashion search engine built using Palava. The persistence, index and query capabilities are provided by MySQL and several Solr nodes which replicate in a master-slave setup.

Technologies

Mit den folgenden Technologies arbeite ich täglich bis regelmäßig:

Languages	JAVA, SQL, ASPECTJ, PYTHON, L AT E X, SHELL
Data Stores	POSTGRESQL
Libraries	GUAVA, LOMBOK
Frameworks	SPRING, SPRING BOOT, CAMUNDA
Testing	JUNIT 5, MOCKITO, CUCUMBER, JACoCo
Cloud	AWS EC2, AWS CLOUDFORMATION, KUBERNETES
Logging	SCALYR
SCM	GIT
Build Tools	MAVEN

Language skills

German	Native
English	Fluent