

Curriculum Vitae of Oliver Kiessler
12/04/2018

Address:
Alteburger Strasse 219b
DE-50968 Cologne
Germany
<https://oliver-kiessler/en/index.html>

I'm an experienced freelance app and webdeveloper focused on mobile apps (iOS/Android/Ionic) and secure webapps (Angular/React) and API backends (Fullstack development with Ruby on Rails/NodeJS/Serverless).

I'm available for software development contracts and projects (remote or onsite in Germany).

Projects:

myBusiness.AI

Mobile2b GmbH, Cologne/Germany

Participation in the software development of the Angular web frontend.

Scope of Work:
Software Development

Technologies used:
Angular 5, Typescript, Javascript, Node 8, REST, JSON

RadioMonster.FM

Streampanel, Hannover/Germany

Internetradio app with background audio streaming.

Scope of Work:
Software Development

Technologies used:
React Native, Javascript, iOS, Android

EnigmaX

Netempire Software GmbH, Cologne/Germany

Web- and desktop app for company wide password management (using hybrid encryption).

Scope of Work:

Consulting, Software Development

Technologies used:

Angular 5.2, Typescript, PGP, Electron (MacOS, Windows, Linux), REST, JSON, Ruby 2.5, Ruby on Rails 5.2, MongoDB 3.6

Studitemps Mobile App

Studitemps GmbH, Cologne/Germany

Consulting and participation in the development of a hybrid mobile app.

Scope of Work:

Consulting, Software Development

Technologies used:

Ionic 3.9, Typescript, Jasmine, Karma, REST, JSON, Node 6, iOS, Android

Secure Mobile Payment Plattform (Smpp)

rheinlandmobil GmbH, a company of Sparkassen-Finanzgruppe, Cologne, Germany

Platform for secure payment transactions and processes.

Development of native apps (iOS/Android), mobile SDK's and an API Backend (Ruby).

Scope of Work:

Consulting, Software Development

Technologies used:

iOS 10 (Swift 3), Android 7 (Java), Encryption, Ruby 2.2 / JRuby, Ruby on Rails 4.2, MySQL 5.7

SKOPOS CONNECT Backend

SKOPOS CONNECT connects companies directly with their customers by utilizing insight communities.

Participation in the development of a backend API for community participant management and an Angular based HTML5 frontend

Scope of Work:

Consulting, Software Development, System Architecture

Technologies used:

NodeJS, ExpressJS, mySQL 5.5, Sequelize, Javascript, HTML5, AngularJS 1.4, Grunt, Mocha/Karma, PhantomJS

I love MyMedia iOS & Android App (Relaunch)

IP Deutschland GmbH / GapFish GmbH / Smartclick Solutions, Cologne, Germany

<http://itunes.apple.com/de/app/id508003010?mt=8>

<https://play.google.com/store/apps/details?id=de.ipdeutschland.ilovemymedia&hl=de>

Scope of Work:

Consulting, Software Development

Technologies used:

iOS Universal App: iOS 8, Swift 1.2, XCode 6.3, CocoaPods, JSON API, OAuth 2, CircleCI

Android: Android 5.0, Java 7, Android Studio, JSON API, OAuth 2, CircleCI

mingle Android App

respondi AG / Smartclick Solutions, Cologne, Germany

By using the mingle app you may participate in topics of decision-making, the economy, science and current affairs.

<https://play.google.com/store/apps/details?id=de.respondi.app>

Scope of Work:

Consulting, Software Development

Technologies used:

Java, Android 4.x, Eclipse, XML, SOAP

teVidi Remote

teVidi GmbH, Frechen, Germany

iOS 7 Optimization

Refactoring (Network & Security)

teVidi offers integrated security and information systems for motorhomes and caravans.

<https://itunes.apple.com/us/app/id618354626?mt=8>

Scope of Work:

Software Development

Technologies used:

iOS 7.1 (Universal App / iPhone & iPad), Objective-C, XCode 5.2

SayWay Android App & Online Reporting

SayWay GmbH / Cologne, Germany

SayWay delivers customer feedback systems for everyone: Tablet PC's with the SayWay survey app are used in a mobile or stationary setting. The survey data is being sent back to the server in order to be used in an online-reporting analysis tool for the customer (benchmark and branch comparison included).

Scope of Work:

Consulting, Software Development (Backend & App), System Architecture

Technologies used:

Android 2.3 & 3.2, Java, Javascript, JQuery, Ajax, REST Webservices (JSON), Ruby 1.9.3, Ruby on Rails 3.2, MongoDB 2.0, Amazon EC2 & S3

MyNewsPanel iOS/Android App

IP Deutschland GmbH / Smartclick Solutions, Cologne, Germany

<https://itunes.apple.com/de/app/id698580042?mt=8>

<https://play.google.com/store/apps/details?id=de.ntv.mynewspanel&hl=de>

Scope of Work:

Consulting, Software Development

Technologies used:

Android: Java, Android 2.2, Eclipse, XML, SOAP

iPhone: iOS 6.1, Objective-C, XCode 4.6, XML, SOAP

B4Fun iOS App

triAGENS GmbH / Lucreo GmbH & Co. KG / Cologne, Germany

Participation in the B4Fun project

The B4Fun app is a betting app that's not about winning money. It's all about creativity and enjoying the fun of betting with your friends.

<https://itunes.apple.com/de/app/b4fun/id560155253?mt=8>

Scope of Work:

Software Development

Technologies used:

iOS 5, Objective-C, XCode 4.3, Twitter, Facebook, JSON Webservices

I love MyMedia iOS & Android App

IP Deutschland GmbH / Smartclick Solutions, Cologne, Germany

<http://itunes.apple.com/de/app/id508003010?mt=8>

<https://play.google.com/store/apps/details?id=de.ipdeutschland.ilovemymedia&hl=de>

Scope of Work:

Consulting, Software Development

Technologies used:

Android: Java, Android 2.2, Eclipse, XML, SOAP

iPhone: iOS 5, Objective-C, XCode 4.3, XML, SOAP

GP OnSite for Android

Globalpark Inc. (a QuestBack company) / Smartclick Solutions, Cologne, Germany / New York, USA

Globalpark ONSite is the way to connect with your Android phone to your Globalpark online community.

<https://play.google.com/store/apps/details?id=com.globalpark.android>

Scope of Work:

Software Development

Technologies used:

Java, Android 2.3, Eclipse, XML, SOAP

BoosterVOC® QueryBuilder

triAGENS GmbH, Cologne, Germany

Implementation of a webadministration interface to visually create and execute queries in BoosterVOC.

<http://www.worldofvoc.com/products/boostervoc/summary/>

Scope of Work:

Software Development

Technologies used:

Javascript, jQuery, Underscore.js, Ajax, REST Webservices (JSON), NoSQL

SessionVOC® Session Store

triAGENS GmbH, Cologne, Germany

Implementation of an Open Source Ruby on Rails library for the SessionVOC® Open by triAGENS. The SessionVOC® is a noSQL database optimized for the management of user sessions.

<http://www.sessionvoc.com/>
<https://github.com/triAGENS/SessionVocRuby-OPEN>

Scope of Work:
Software Development

Technologies used:
Ruby 1.8, Ruby on Rails 3.0, SessionVOC® Open 1.7.3, NoSQL, REST
Webservices (JSON)

KidsKarton

Andreas Schwab & Pascal Auber GbR, Markgröningen, Germany

KidsKarton.de is a german online marketplace for parents to swap used children's clothing.

Software Development & Refactoring of the webapplication
Migration to Amazon EC2

Scope of Work:
Consulting, Software Development, System Architecture

Architecture Technologies used:
Ruby 1.8.7, Rails 3.0.5, MySQL5, Amazon EC2 & S3

SimpleVOC® Open Ruby API

triAGENS GmbH, Cologne, Germany

Implementation of an Open Source Ruby library for the SimpleVOC® Open by triAGENS. SimpleVOC® is a pure in-memory key/value store with a REST Interface.

<http://www.simplevoc.com/>
<https://github.com/triAGENS/SimpleVOCopen-Ruby>

Scope of Work:
Software Development

Technologies used:
Ruby 1.8, SimpleVOC® Open 1.8, NoSQL, REST Webservices (JSON)

BigSky iOS App

Globalpark AG / Smartclick Solutions & Globalpark AG, Hürth, Germany

BigSky is the Globalpark outdoor community. This app connects your iPhone or iPod touch to Globalpark feedback software. Get the latest news, participate in interesting surveys and share photos with other community members.

<http://itunes.apple.com/de/app/bigsky/id413505317?mt=8>

Development of a Serverside Apple Push Gateway Integration

Scope of Work:

Consulting, Software Development, System Architecture

Technologies used:

XCode, Objective-C, iPhone SDK 4.x, XML, SOAP, Push Messages

SURFONAUT.com

<http://surfonaut.com>

SURFONAUT.COM E.K.

Website Discovery Community

Participation in the Development of the Webapplication

Realization of the iPhone Competition

Migration to Amazon EC2

Scope of Work:

Consulting, Software Development, System Architecture

Technologies used:

Ruby 1.8.7, Rails 2.3.5, MySQL5, Amazon EC2 & S3

Hitmeister iPhone App

<http://www.hitmeister.de>

Hitflip Media Trading GmbH

You use the Hitmeister iPhone App to search for more than 7.000.000 products on

the go and compare prices. It also comes with an incredibly useful barcode scanner to easily identify a product.

<http://itunes.apple.com/de/app/hitmeister-100-sicher-kaufen/id364149852>

Scope of Work:
Consulting, Software Development

Technologies used:
XCode, Objective-C, iPhone SDK 3.0, Redlaser SDK

BallSide

<http://www.ballside.com>
BallSide GmbH

The Global Statistics Network for Youth and Amateur Basketball Teams (Web 2.0 / Social Network)

Scope of Work:
Consulting, System Architecture, Software Development, Scrum Master

Technologies used:
Ruby 1.8.7, Rails 2.3.5, MySQL5, ImageMagick, Ajax, Javascript/Prototype, Amazon EC2 & S3, Google Charts API, PDF Generation, PayPal API Integration, Twitter Integration (OAuth)

fairytown

<http://fairytown.de>
fairytown UG

fairytown (Web 2.0 / Social Network / Local Search)

Scope of Work:
System Architecture, Software Development

Technologies used:
Ruby 1.8.6, Rails 2.3.2, MySQL5, ImageMagick, Ajax, Javascript/Prototype, Amazon EC2 & S3

Freelance Status iPhone App

<http://freelancestatus.com>

Freelance Status / Oliver Kiessler

iPhone App to display Requests and Clients from an freelancestatus.com account

Scope of Work:

Software Development

Technologies used:

Objective-C, iPhone 3.1 SDK, XML, Webservices, Integration with Merb-based Backend (Ruby)

Goodstock Relaunch

<http://goodstock.eu>

Goodstock / Netempire AG

Goodstock Website Relaunch (Online Shop for HDR Premium Photography)

Scope of Work:

Software Development

Technologies used:

Ruby 1.8, Rails 2.3.2, MySQL5, ImageMagick, Ajax, Prototype

SPlus

Sparkasse Koeln-Bonn / Netempire AG

Internal Banking Application

Scope of Work:

Software Development

Technologies used:

JRuby (Ruby 1.8), JBoss 4.2.3 (War File Deployment with Warbler), Oracle 9i (JDBC), Rails 2.2, SOAP Webservices (soap4r)

Bannerserver

Netempire AG

Failsafe Amazon S3 based Bannerserver / Banner Editor (Banner are published to and served from Amazon S3 as HTML IFrame's / Tracking goes back to the Bannerserver)

Scope of Work:

System Architecture, Software Development

Technologies used:

Ruby 1.8, Rails 2.3.2, File Uploads, Imagemagick, mySQL5, Amazon S3, Banner, Flash Banner

Uniiks Career Network

<http://www.uniiks.com>

forumtelemedia Verlags GmbH & Co. KG

Uniiks Career Network / LLM.Uniiks.com / MBA.Uniiks.com / BM.Uniiks.com

Scope of Work:

Software Development / Systemadministration

Technologies/Methodologies used:

Ruby 1.8, Debian Linux, Mac OSX, mySQL 5, Rails 2.1, REST Webservices (ActiveResource), Ajax/Prototype, Ferret, Amazon S3, Agile, TDD, Scrum

ephunk

<http://www.ephunk.net>

ephunk Limited

Scope of Work:

Software Development / Documentation

Technologies/Methodologies used:

Ruby 1.8, Rails 2.0, mySQL 5, Sphinx, Debian Linux, Mac OSX, Clustering (nginx, mongrel, mongrel_cluster)

Stylespotted

<http://www.stylespotted.com>
Spotted Media

Web 2.0 / Social Network / Local Search

Scope of Work:
Software Development & System Architecture / Scrum Master

Technologies/Methodologies used:
Ruby 1.8, Rails 2.0, Google Maps, MySQL 5, Sphinx, Prototype/Ajax, Debian Linux,
Mac OSX, Clustering (nginx, mongrel, mongrel_cluster)
Agile, Scrum, TDD

Web 2.0 Application

DHL / Netempire AG

Scope of Work:
Software Development (Ruby on Rails)

Technologies/Methodologies used:
Ruby 1.8, Rails 2.0, MySQL 5, Prototype/Ajax, Linux, Mac OSX, TDD, RSpec

BZL Track and Trace 3.0

<http://www.deutschepost.de>
Deutsche Post World Net / Netempire AG

Scope of Work:
Software Development (Java)

Technologies/Methodologies used:
JDK 5, J2EE (Servlets, JSP, EJB), BEA Weblogic 9.2 Cluster, Solaris, Oracle 10g,
Struts2, XML, Webservices (Axis2), JPA with Hibernate, Spring 2 Framework,
Javascript, Google Maps

Townster

<http://www.townster.de>
Netlabs GmbH

Web 2.0 / Social Local Search

Scope of Work:

Software Development & System Architecture / Scrum Master

Technologies/Methodologies used:

Ruby 1.8, Rails 1.2, Google Maps, MySQL 5, Ajax, Debian Linux, Mac OSX,
Clustering (nginx, mongrel, mongrel_cluster)
Agile, Scrum, TDD

LLM.Uniiks.com / Uniiks Career Network

<http://llm.uniiks.com>

forumtelemedia GmbH

Scope of Work:

Software Development (Ruby on Rails) / Scrum Consulting

Technologies/Methodologies used:

Ruby 1.8, Linux, Mac OSX, MySQL 5, Rails 1.2, Ajax, Agile, Scrum, TDD

Online Credit System 3.0

<http://www.swkbank.de>

SWK Bank / Netempire AG

Scope of Work:

Software Development (Java)

Technologies used:

JDK 5, J2EE (Servlets), Tomcat 5.5, Linux, PostgreSQL, Corba (Jacorb), XML,
Webservices (Axis), Spring Framework (IOC, ORM, AOP), iBatis SQL-Maps, PDF
Lib

design:related

<http://www.designrelated.com>

Design Related LLC

Web 2.0 / Social Networking

Technologies used:

Ruby 1.8, Linux, MySQL 5, Rails 1.2, Ajax, Clustering (nginx, mongrel,

mongrel_cluster)

Goodstock

<http://www.goodstock.de>

Milk / Netempire AG

HDR-Image Online-Shop

Scope of Work:

Software Development (Ruby on Rails)

Technologies used:

Ruby 1.8, Linux, mySQL, Rails 1.0, Ajax

BZL Track and Trace / SNV Customer Management

Deutsche Post World Net / Netempire AG

Scope of Work:

Software Development (Java)

Technologies used:

J2EE (Servlets, JSP, EJB, JMS), BEA Weblogic Cluster, Solaris, Oracle, Struts, XML, Webservices, Tomcat, Hibernate, Spring Framework

BZL Track and Trace Online Services / AMPProxy

Deutsche Post World Net / Netempire AG

BZL Track and Trace Online Services and Ordermanagement webservice

Scope of Work:

Technical project management and software development of webapplications and webservices (mostly J2EE)

Technologies used:

J2EE (Servlets, JSP, EJB), BEA Weblogic Cluster, Solaris, Oracle, Struts, XML, Webservices

Comin Extranet / CMS

DaimlerChrysler / clicktivities AG

Development of framework-based java webapplications

Technologies used:

J2EE (Servlets), IBM Websphere, Solaris, Oracle, Custom Java Framework, XML

dotspowerpark

dots'n daisies GmbH

Community and Portal Framework

Technologies used:

PHP, Linux, Oracle

projektpilot

dots'n daisies GmbH

Webbased Projectmanagement Tool

Technologies used:

PHP, Linux, mySQL

CV:

4/2006

IT Consultant / Senior Software Developer

Independent Contractor/Freelancer, Cologne, Germany

Scope of work:

Development of webapplications and apps including consulting, development, deployment, scaling and optimization.

5/2004 - 3/2006

CTO

Netempire AG, Cologne, Germany

Scope of work:

IT Consulting (J2EE), technical project management and complex software

development. Coordination of the IT strategy of the company.

1/2003 - 5/2004

Technical Lead

Netempire AG, Cologne, Germany

Scope of work:

Technical project management and software development of webapplications and webservices (mostly J2EE)

8/2002 - 12/2002

Senior Software Engineer

clicktivities AG, Duesseldorf, Germany

Scope of work:

Development of Framework based Java Webapplications

9/2000 - 7/2002

Technical Lead

pawils GmbH / dots'n daisies GmbH, Essen, Germany

Scope of work:

Leading role in design and development of a portal and community framework product

5/2000 - 8/2000

Senior Webdeveloper

more interactive GmbH, Duesseldorf, Germany

Scope of work:

Software development for portal web applications

Clients:

Sony Germany Microsites

WAP/Mobile Portal for c-com one

Norisbank

Internal Development

Technologies used:

PHP, ASP, Python/ZOPE, HTML

1/1999 - 5/2000

CTO/Founder

eins punkt null GmbH, Cologne, Germany

Scope of work:

Business development and technical project management (including software development) for various clients mostly from the new economy

Clients:

Volvo GmbH, Germany

Steilman Corporate Fashion

Dorint Hotels

ebay/alando Germany

dooyoo.de

vaybee.de

urbia.de

dina6 AG

Norisbank for more-interactive
and more...

Technologies used:

PHP, JSP/Servlets, Linux, Oracle, mySQL, HTML

1/1998 - 12/1998

Online Producer/Webdeveloper (Self-Employed)

kiessler newmedia, Essen, Germany

Scope of work:

Project management and coordination of the development of web-based applications

Clients:

Canon GmbH, Germany for BMZ!FCA/Profact

Dorint Hotels for rationet AG (Leverkusen, Germany)

Daihatsu Germany for rationet AG (Leverkusen/Germany)

Technologies used:

ASP, PHP, SQL Server, Linux, HTML

2/1997 - 12/1998

Online Producer/Webdeveloper

Self-Employed / Contractor, Essen, Germany

Scope of work:

Design and development of web-based applications

Employers / Clients:

BBDO Interactive (Duesseldorf, Germany)

Nordis, Heidelbach & Sawatzki (Essen, Germany)

BMZ!FCA Duesseldorf/Profact (Essen, Germany)

agenda-media (Muenster, Germany)
BOV (Essen, Germany)
and more...

Technologies used:
ASP, PHP, SQL Server, Linux, HTML

Education

12/2004

Sun J2EE Web Component Developer Certification
Sun

11/2004

LPI (Linux) Level 1 Certification
Linux Professional Institute

2004

BA Computer Sciences
Fernuniversitaet Hagen, Hagen, Germany

8/2003

SCJP Certification / Sun Certified Java Programmer
Sun

2001 - 2002

BWL (Business)
Fernuniversitaet Hagen, Hagen, Germany

1995 - 1996

Sociology
University Bochum, Bochum, Germany

1994

Highschool Graduation (Abitur)
Gymnasium Essen-Werden (Highschool), Essen, Germany

1991

Highschool Graduation / Exchange student
Darrington Highschool, Darrington, WA, USA