Johannes **Schickling**

www.schickling.me
schickling.j@gmail.com | +49 176 3073 8252

EDUCATION

KIT UNIVERSITY
B.Sc. in Computer Science
Expected September 2014
Focus on Mathematics,
Security & Computer Graphics

VÖHLIN GYMNASIUM
High School Diploma
Grad. March 2011 | Germany
Focus on Maths & Physics

LINKS

Github:// **schickling**
Twitter:// **@_schickling**
LinkedIn:// **schickling**

COURSEWORK

THESIS
Enabling Bluetooth Low Energy
Technology in Cross-platform
Applications

CLASS PROJECTS
Multidimensional Data Structures
Algorithms in Javascript
Algebra & Number Theory
Computer Graphics & Geometry
Operating Systems
Functional Programming
Mobile Development (iOS)
Innovative business concepts

SKILLS

PROGRAMMING
Most experience:
Javascript • PHP
Solid knowledge:
C/C++ • Java • Ruby • Shell
Haskell • SQL • HTML/CSS
OpenGL • Cordova
Familiar:
Objective-C • Android • Go

WORKFLOW
Daily usage:
Vim • Git • Docker • SSH
Good knowledge:
AWS • Integration testing platforms

EXPERIENCE

SUB2HOME | Co-founder & CTO
June 2012 – now | Memmingen, Germany
- sub2home is an online delivery service platform for SUBWAY® restaurants
- Responsibilities: Architecture, Development, Mainainance, Deployment
- Created several Backbone and Angular based web applications
- Wrote a RESTful service oriented backend system

MOBILION | Mobile Software Engineer
Apr 2014 – Aug 2014 | Karlsruhe, Germany
- Developed a cross-platform framework for iBeacons
- Created multiple mobile applications based on Cordova and Angular
- Research and evaluation of radio beacon usage

OPEN SOURCE | Author & Project Maintainer
2010 – now | world-wide
- Author of highly used packages and plugins (> 10k downloads)
- Contributor and collaborator in many open source frameworks
- Wrote documentation for projects like boot2docker

ARTICLES I WROTE

GULP AS A DEVELOPMENT WEB SERVER
Apr 2014 | Tuts+ | code.tutsplus.com
In this tutorial, I explain how to use Gulp.js in order to run a local web server with built-in, livereload support.

DEPLOYING AN APPLICATION USING CAPISTRANO
Nov 2013 | Tuts+ | code.tutsplus.com
This article shows how to use Capistrano to deploy any kind of (backend) application.

TALKS & WORKSHOPS I HELD

2014	Coffeetablecoders	Docker - a platform for distributed applications
2014	DevCamp Karlsruhe	Getting started with Docker in 45 minutes
2013	KarlsruheJS	Javascript Development Workflow

AWARDS & CERTIFICATES

2013	Certificate	Business Plan Workshop
2013	Certificate	Scrum & Agile Development Workshop (SAP)
2012	1st prize	Techcrunch Disrupt NY

ADDITIONAL

Languages:
German (native speaker) • English (fluent) • French (basics) • Spanish (basics)

Leisure Activities:
Math • DJing • Gym • Skateboarding • Longboarding • Skiing • Backpacking