

# Johannes Schickling

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## EDUCATION

### KIT UNIVERSITY

BS in Computer Science

Expected September 2014

Focus on Mathematics,

Security & Computer Graphics

### GRAMMAR SCHOOL

Grad. March 2011 | Germany

Focus on Maths & Physics

## LINKS

Github:// [schickling](#)

Stackoverflow:// [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, Maintenance, 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+

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+

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	1 <sup>st</sup> prize	Techcrunch Disrupt NY

## ADDITIONAL

Languages:

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

Leisure Activities:

Music • DJing • Gym • Skateboarding • Longboarding • Reading