# 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, 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
- Contributor and collaborator in many open source frameworks
- Wrote documentation for projects like boot2docker

## ARTICLES

**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

| 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 |