

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

Mobile Development (iOS)
Algebra & Number Theory
Multidimensional Datastructures
Operating Systems
Functional Programming
Computer Graphics & Geometry
Webengineering
Inovative 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

- 52 out of 2500 applicants chosen to be a KPCB Fellow 2014.

MOBILION | Mobile Software Engineer

Apr 2014 – Aug 2014 | Karlsruhe, Germany

- Worked on the YouTube Captions team in primarily vanilla Javascript and Python to plan, design and develop the full stack implementation of a new framework to add and edit Automatic Speech Recognition captions.
- Created a backbone.js-like framework for the Captions editor.
- All code was reviewed, perfected, and pushed to production.

OPEN SOURCE | Author & Project Maintainer

Mar 2012 – now | world-wide

- Phabricator is used daily by Facebook, Dropbox, Quora, Asana and more.
- I created the Meme generator, the entire Lipsum application, ported Tokens to different apps, fixed many bugs and more in PHP and Shell.
- Led a team from MIT, Cornell, IC London and UHelsinki for the project.

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

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