

About

I am a full-stack engineer deeply interested in agile methodologies, web technologies, software crafting and teaching. I contribute to a variety of open source projects, engage in a multitude of community events, enjoy attending and speaking at conferences.

Work

Liefery 11/2017 — now

Tech Lead <https://www.liefery.com>

Helping customers and partners deliver packages on the same day. Mentor & guide colleagues. Design and implement new features and applications to help customers, operations and partners. Help customers integration efforts. Run retrospective and iteration meetings. Interview candidates.

Liefery 01/2017 — 11/2017

Senior Software Developer <https://www.liefery.com>

Helping customers and partners deliver packages on the same day. Build and maintain applications to track shipments, plan tours and manage all required logistics data.

bitcrowd 01/2015 — 10/2016

Software Engineer and consultant <http://bitcrowd.net/>

Building great applications, helping companies blossom. Also pushing forward open source efforts.

Highlights

- Introduced practices such as retrospectives and CI-servers
- built the payment system for a big festival
- Mentoring juniors

Self-employed 05/2013 — 12/2014

Freelancer

Software engineer and instructor.

Highlights

- Taught three introductory level web development courses at the Humboldt-University Berlin
- Prepared material for an advanced level Ruby on Rails course
- Built a website to show screencasts in a HTML friendly way using HTML5 and popcorn.js

Google Summer of Code (JRuby) 06/2013 — 09/2013

Google Summer of Code student google-melange.com/

Student for the JRuby organization, working on the code base of a related project improving performance, enhancing functionality and refactoring the code to achieve better readability and maintainability.

d:evolute 09/2012 — 03/2013

Ruby on Rails developer devolute.org

Working on a Spree e-commerce application.

Hasso Plattner Institute 04/2010 — 07/2011

Student Assistant hpi.de

Various jobs at the working group for Internet Technologies and Systems including working as a corrector for the lectures „Internet- and WWW-Technologies“ and „Internet Security“.

Volunteer

Programming Language Related User Group 10/2012 — current

Main organizer

The user group is a monthly meetup of people interested in a specific programming language and related topics. Each meeting consists of three presentations and a couple of lightning talks. Currently the user group attracts between 80 and 120 attendees per meeting. My main responsibilities are organizing venues, contacting speakers and moderating the meetings as well as the mailing list. Sometimes I also give presentations.

Rails Girls — 06/2012 — current

Coach & Mentor railsgirlsberlin.de

Rails Girls helps to diversify the tech community by teaching beginners how to program. I support Rails Girls Berlin by coaching at workshops and hackdays. Since March 2013 I coach a weekly project group to help interested attendees dig deeper into programming. I also helped Rails Girls Summer of Code 2013 with the team selection process, as well as mentoring two Rails Girls Summer of Code teams.

Highlights

- Helped multiple attendees to grow into a junior developer position from absolute beginners
- Created a well received introductory presentation, which I presented multiple times

Open Source — 06/2012 — current

Maintainer

I've been part of an open source community for over three years now and since September 2013 I am the maintainer of the community's main project, which makes heavy use of JRuby.

Open Source — 06/2016 — current

Maintainer

fill me in

Conferences — 05/2012 — current

Speaker, Volunteer and Program Committee Member

I like to go to conferences and helped organize some of them.

Highlights

- Speaker at Polyconf 2017, Full Stack Fest 2016, Rubyconf Portugal 2016, Rubyconf 2015 & more
- Member of the program committee and a track host for "Monoliths and Microservices" and "Software Craftsmanship" at GOTO Berlin 2014
- International Volunteers Program Chair at XP 2012
- Volunteer at Agile Dev Practices 2013, GOTO Berlin 2013, JRubyConf 2014 and eurucamp 2014

Education

Hasso Plattner Institute — 2011 — 2014

🎓 Master in IT-Systems Engineering

Specialization: Software architecture
Thesis: Collaborative Learning in a Massive Open Online Course environment
Final Grade: 1.2 (A)

Blekinge Institute of Technology — 08/2011 — 03/2012

🎓 ERASMUS Master in Software Engineering

Specialization: Agile software project management

Hasso Plattner Institute — 2008 — 2011

🎓 Bachelor in IT-Systems Engineering

Specialization: Software architecture and online security
Thesis: Event Adapters and Correlation in Process Engines
Final Grade: 1.3 (A-)

Highlights

- Participated in a nine month, near full time team project developing a process engine
- Participated in a fifty person Scrum project to build a Customer Relationship Management system

Friedrich Schiller Gymnasium — 2001 — 2008

🎓 Secondary School

Specialization: Computer science and mathematics
Final Grade: 1.0 (A)

Skills

Object Oriented Programming

- Ruby
- Smalltalk
- Java
- Design Patterns

Enginneering Practices

- Test Driven Development (TDD)
- Pair Programming
- Version Control (Git)

Languages

German

Native Speaker

English

Full working proficiency

Web Development

- JavaScript/CoffeeScript
- HTML
- CSS
- Web frameworks (Ruby on Rails)

Agile Software Development

- eXtreme Programming
- Scrum
- Project Inception

Swedish

Limited Working proficiency

French

Basic knowledge