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

Coach & Mentor

06/2012 — current

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

Maintainer

06/2016 — current

fill me in

Open Source

Maintainer

01/2017 — current

fill me in

Open Source

Maintainer

06/2012 — current

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.

Conferences

Speaker, Volunteer and Program Committee Member

05/2012 — current

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

Highlights

- Speaker at Lambdadays 2018, 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

Programming

- Object Oriented Programming (Ruby, Smalltalk, Java)
- Functional Programming (Elixir, functional JavaScript)
- Web frameworks (Ruby on Rails, Phoenix)
- Design Patterns

Web Development

- JavaScript/CoffeeScript
- React
- Angular
- HTML
- CSS

Enginneering Practices

- eXtreme Programming
- Scrum
- Test Driven Development (RSpec, EXUnit, Jasmine...)
- Pair Programming
- Version Control (git)

Soft Skills

- Retrospectives
- one-on-ones
- Mentoring and Teaching
- Project Inception

Languages

German	**English**	**Swedish**	**French**
Native Speaker	Full working proficiency	Limited Working proficiency	Basic knowledge