

About

I am a full-stack engineer & leader 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 — 2/2019

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

Helping operations and partners deliver packages on the same day. Lead a team of 15 together with the CTO, handling the day-to-day needs of the team.

Highlights

- Help, mentor & guide colleagues through 1o1s, pairing sessions, pull request reviews and knowledge sharing sessions
- Run retrospective and iteration meetings, continuously adapting and improving processes
- Architect and design features with the teams
- Monitor application performance and fix performance problems
- Screen and interview candidates
- Gather problems and requirements to define and discuss solutions
- Run integration projects with customers and other involved parties

Liefery 01/2017 — 11/2017

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

Helping operations and partners deliver packages on the same day.

Highlights

- Build and maintain applications to track shipments, plan tours and manage all required logistics data in Ruby on Rails, Elixir & Phoenix as well as JavaScript (AngularJS, React)
- Identify and fix performance bottlenecks
- Stepped in for the CTO during a sabbatical
- Run retrospectives and others meetings

bitcrowd 01/2015 — 10/2016

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

Building great applications, helping companies blossom. Work as part of a team or team lead on customer projects small and big.

Highlights

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

Volunteer

Conferences 05/2012 — current

Speaker, Program Committee Member & Organizer

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

Highlights

- Speaker at Ruby On Ice 2018 & 2019, 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
- Organizer JRubyConf & eurucamp 2015

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.

Highlights

- Since March 2013 I coach a weekly project group, the rubycorns, helping attendees grow into Juniors & beyond
- Created a well received introductory presentation for the workshops
- Helped Rails Girls Summer of Code 2013 with the team selection process & mentoring two Rails Girls Summer of Code teams

Open Source 06/2012 — current

Creator, Maintainer & Contributor

fill me in

Highlights

- **benchee** a powerful and extensible benchmarking library for elixir and erlang
- **Shoes** an easy to use GUI toolkit written in JRuby that I also participated in Google Summer of Code with
- **simplecov** the popular ruby code coverage tool

Education

Hasso Plattner Institute 2008 — 2014

🎓 Bachelor & Master in IT-Systems Engineering

Specialization:	Software Architecture & Internet Security
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
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Skills

Programming

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

Web Development

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

Engineering Practices

- agile Software Development (XP/Scrum)
- Test Driven Development (RSpec, ExUnit, Jasmine...)

Social Skills

- Retrospectives
- one-on-ones

- Pair Programming
- Version Control (git)

- Mentoring and Teaching
- Empathy
- Project Inception

Languages

German

Native Speaker

English

Full working proficiency

Swedish

Limited Working proficiency

French

Basic knowledge