

# Contact

## Email

[tobias.pfeiffer@pragtab.info](mailto:tobias.pfeiffer@pragtab.info)

## Phone

+49 160 206 0792

## Website

[pragtab.info](http://pragtab.info)

# 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

[www.liefery.com](http://www.liefery.com)

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 squads
- 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

[www.liefery.com](http://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 and 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

[bitcrowd.net](http://bitcrowd.net)

Building 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 — current

### Freelancer

Occasionally I take on projects mostly related to teaching programming. Among other things I taught an introductory course at Humboldt-University Berlin multiple times.

# Volunteer

## Conferences

05/2012 — current

### Speaker, Program Committee Member & Organizer

I like to speak at conferences to share knowledge and spread ideas. I spoke at conferences such as Ruby On Ice, Lambdadays, Polyconf and Full Stack Fest ([overview of my talks](#)). I also helped organize JRubyConf & eurucamp 2015 and was a member of the program committee and at GOTO Berlin 2014

## 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

## 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 / code curious

06/2012 — current

### Coach & Mentor

[railsgirlsberlin.de](http://railsgirlsberlin.de)

Rails Girls helps to diversify the tech community by helping beginners to get in touch with programming. I coach at workshops and since 2013 I also coach a weekly project group, the [rubycorns](#), helping attendees grow into Juniors & beyond.

# Education

## Hasso Plattner Institute

2008 — 2014

### 🎓 Bachelor & Master in IT-Systems Engineering

**Final Grade:** 1.2 (A)

**Specialization:** Software Architecture & Internet Security

**Thesis:** Collaborative Learning in a Massive Open Online Course environment

## Blekinge Institute of Technology

08/2011 — 03/2012

### 🎓 ERASMUS Master in Software Engineering

**Specialization:** Agile Software Project Management

# Skills

## Engineering Practices

- agile Software Development (XP/Scrum)
- Test Driven Development (RSpec, ExUnit, Jasmine...)
- Pair Programming
- Version Control (git)

## Social Skills

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

## Programming

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

## Web Development

- JavaScript
- React
- Angular
- HTML
- CSS

# Languages

**German**  
Native Speaker

**English**  
Full working proficiency

**Swedish**  
Limited Working proficiency

**French**  
Basic knowledge