

Contact

Email

tobias.pfeiffer@pragtob.info

Phone

+49 160 206 0792

Website

pragtob.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

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 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 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 — 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

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

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

Skills

Programming

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

Web Development

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

- Design Patterns

Enginneering 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

Languages

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