

Contact

Email

tobias.pfeiffer@pragtab.info

Phone

+49 160 206 0792

Website

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

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

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

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

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)

Leadership Skills

- Run and moderate meetings such as Retrospectives
- one-on-ones
- Mentoring and Teaching
- Empathy
- Eye for process improvements and bottle necks

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