Tobias Pfeiffer

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 love creating products that help people and am fascinated with the human side of software development. I create and cortribute to a variety of open source projects, engage in a multitude of community events, enjoy attending and speaking at conferences.

Profiles

Twitter
@PragTob

GitHub
PragTob

Blog
PragTob

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, continously 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

Ruby User Group Berlin
10/2012 — current

Main organizer
rug-b.de

A monthly meetup about Ruby and related technologies in Berlin, with anywhere between 40-120 attendees. As the organizer I take care of venues, speakers moderation as well as communication. Co-created the Berlin Code of Conduct to ensure and promote a safe environment.

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
GitHub

I love and breath Open Source, I contribute to a variety of projects. This is a selection of bigger projects I maintain.

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

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

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
Native Speaker

English
Full working proficiency

Swedish
Limited Working proficiency

French
Basic knowledge