# **Michael Grosser**

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#### Goals

- Build great products with Ruby/Ruby on Rails.
- Embrace simplicity and usability while being innovative and agile.
- Sharing knowledge and learning from a great team that lives by pairing and TDD.
- Contribute to Open-source.

### **Experience**

- 2008-present Created & contributed to 158 OS projects 3943 watchers / 427 forks (on own projects)
- 2011-present Rails Engineer at PivotalLabs.com (San Franciscon) Awesome web-consultancy.
  - Rails, Postgres, Heroku, Git, Sass, jQuery, Backbone and a teaspoon of Ember.js
- 2009-2011 Rails Frontend+Backend engineer at DaWanda.com (Berlin)
   EN/FR/DE Online marketplace with 1M users / 3M products / ~40 servers / 10K RPM / 60KLOC.
   Rails, Sinatra, Ruby, MySql, Git, HTML, CSS, jQuery+Prototype, Solr, Varnish, Node.js, Puppet, Nginx, Memcached, Cap, HaProxy, Redis, Gettext, Xen
- 2008-2009 Founder and Rails Frontent+Backend engineer at rathershort.com (offline)
   Movie distribution platform, 20KLOC
  - Rails, Ruby, jQuery, Haml, Cap, HyperEstraier, OpenId, OAuth, SQS, RPXNow, Gettext, XML-RPC, Google maps
- 2006-2008 PHP-Rails clone developer at 20sec.net
   Smaller projects for various clients e.g. Triad, Hamburder abendblatt, Berlinale
- 2006-2009 Media-informatics at TFH-Berlin
   Bachelor thesis on 'Test driven development with Ruby on Rails'
- 2003-2006 Media-informatics at Technical University of Dresden

## **Example projects**

- Small-scale web projects mymarks, training\_planer, share\_man (mostly born out of hacknights)
- Simple/pragmatic solutions
   parallel, url\_store, bitfields, pru, vendorer, zombie\_passenger\_killer, random\_records,
   text\_filter, db\_graph, smusher, rpx\_now, fallback, scopify, restful\_catch\_all\_route, cachy,
   mini\_memory\_store, solr\_collection, preheatable\_cache, ,matching\_bundle, email\_vision
- TDD
   parallel\_tests, parallel\_split\_test, single\_test, rspec-instafail, rspec\_enhanced\_profile,
   see test coverage of other Ruby/JS projects
- Internationalisation
   fast\_gettext, gettext\_i18n\_rails, i18n\_data, countries\_and\_languages, translated\_attributes,
   get\_pomo, autolang, gettext\_test\_log
- Metaprogramming slow\_update\_all mails without paths, nested attributes sti fix, memcache io timeout fix,

touch\_without\_callbacks, descriptive raise, spork startup speedup, method parameter reflection, caller method, Array.to\_ordered\_hash, File.write, Actionview helpers on string, ...

Misc ruco (commandline editor), gem-dependent, autoscaling, key\_value, virtual\_asset\_path
and tons more...

## Languages

• native: Ruby, HTML, JS, CSS

fluent: SQL, Regexp, Git, Solr, Redishuman: native German + fluent English