

# Michael Grosser

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1983-11-21

## 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 362 OS projects  
11008 stars / 1336 forks (on own projects)
- *2012-present* Rails Engineer at Zendesk.com (San Francisco)  
Cloud helpdesk.  
Backend engineering and tooling for api/authentication/email/developer productivity.  
Help developer standardization via boxen, rails 2 -> 3 upgrades without downtime on giant app.
- *2011-2012* Rails Engineer at PivotalLabs.com (San Francisco)  
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 Frontend+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, Hamburger 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 air\_man, travis\_cron, mymarks, share\_man
- Simple/pragmatic solutions  
parallel, wwtd, 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, test\_after\_commit, 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  
after\_commit exceptions minitest-rerun slow\_update\_all mails without paths, nested attributes sti fix, memcache io timeout fix, descriptive raise, method parameter reflection, Array.to\_ordered\_hash, Actionview helpers on string, ...
- Misc  
ruco (commandline editor), gem\_on\_demand, gem-dependent, autoscaling, key\_value
- and tons more...

## Languages

- native: Ruby, HTML, JS, CSS
- fluent: SQL, Regexp, Git, Solr, Redis
- human: native German + fluent English