# **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, code-review and TDD.
- Contribute to Open-source.

#### **Experience**

- 2008-present Created & contributed to 115 OS projects 2813 watchers / 228 forks (on own projects)
- 2009-present Rails Frontent+Backend developer at DaWanda.com
   Online marketplace with 1M users / 3M products / ~40 servers / 10K RPM / 60KLOC.
   Rails, Sinatra, Ruby, MySql, Git, HTML, CSS, jQuery+Prototype, Solr, Varnish, Puppet, Nginx, Memcached, Cap, HaProxy, Redis, Gettext, Xen
- 2008-2009 Founder and Rails Frontent+Backend developer at rathershort.com
   Movie distribution platform, 20KLOC
   Pails Buby iQuery Haml Cap HyperEstraior OpenId OAuth SOS BRYNow Gettext XML BBC
  - 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

- Simple/pragmatic solutions
   parallel, url\_store, bitfields, pru, tracked\_plugins, random\_records, text\_filter, db\_graph,
   smusher, rpx\_now, fallback, scopify, restful\_catch\_all\_route, cachy, string19,
   mini\_memory\_store, solr\_collection, preheatable\_cache
- TDD
  - parallel\_tests, 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
   open-uri + ssl slow\_update\_all mails without paths, nested attributes sti fix, memcache io
   timout fix, expires\_in lambda, touch\_without\_callbacks, descriptive raise, sport startup
   seedup, method parameter reflection, caller method, Array.to\_ordered\_hash, File.write,
   Actionview helpers on string, ...
- Crazy stuff

ha\_plus, ruco, gem-dependent

## Languages

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