```
Benjamin Fleischer
  Chicago, IL, United States
  hello at this domain
  http://benjaminfleischer.com
```

SUMMARY:

- Active (top 1% for Ruby on GitHub) open-source software maintainer and contributor.

  - Maintains nine projects, including MetricFu, ActsAsTaggableOn, CodeNotes, and CodeMetrics.
  - Has contributed to tens of others, including Rails, Kaminari, Homebrew, bcrypt-ruby, and Passenger.

- Created the RubyGems guides security page
- Prototyped and built, in less than a week, a pair-programming matcher for Avdi Grimm's 2013 RubyNation 'Code to Joy' talk.

PROFESSIONAL EXPERIENCE:

Web Development Software Engineer – Contracting at Poll Everywhere Inc. – San Francisco, CA, January 2014–Current

Poll an audience; get instant feedback via web, mobile, text, or tweet.

- Upgraded legacy Rails 2.3 app to Rails 3.2, then to 4.1.
- Reduced SQL queries on serialized columns.

Web Development Software Engineer – SK Intertainment – Chicago, IL, June 2012–December 2013

MrSkin.com, MrMan.com– Adult Entertainment movie site mentioned in 'Knocked Up'

Radio Prep– GoodPartsMedia.com

- Introduced testing (including TDD), continuous integration (CI), design patterns, and some agile practices.
- Upgraded all Rails apps from Rails 3.0 to 3.2, and Ruby 1.8.7p72 to 1.9.3. Build new Rails app with CRuby backend and JRuby frontend.
- Successfully rearchitected and/or decomplected apps:

- Separated email management from User model, normalize addresses, improve email bounce processing (Perl).
- Standardized deploy scripts, logging, error handling, LDAP authentication, pooled SMTP, etc.

Web Development Software Engineer – Metromix/Gannett – Chicago, IL, July 2010–June 2012
A Social Entertainment Site

- Began and ran Metromix's weekly tech lunch.
- Wrote a Net::HTTP wrapper for our deals importer to increase timeouts and provide better error-handling.
- Often used math to solve complex problems. A former developer once said "wow, we'd been wanting to do fuzzy matching for a while."

Ruby on Rails Contractor – Zavteq – Chicago, IL, 2011

- Built jQuery Mobile Ruby on Rails 3 site with RSpec and custom Devise authentication adapter.

Volunteer Web Developer – Chicago Festival of Israeli Cinema, March 2010–2012

- Updated and overhauled website from static, inconsistent HTML pages to a dynamic CMS (WordPress) featuring online ticket sales, membership purchases, analytics, and social media integration.

Volunteer Technology Chair – Limmud Chicago, January 2008–April 2010

- Managed website, servers, online registration, payment and donation processing.
- Saved money by using free, open source software such as WordPress, Drupal and CiviCRM running on Red Hat Linux.

OPEN-SOURCE SOFTWARE ACTIVITY:

Maintainer:

- Metric-Fu
- Acts-As-Taggable-On
- YUI-Rails
- Ruby Friends
- Pair Program With Me, Ppwm-Matcher

- Code Metrics
- Code Notes
- Saikuro
- Roodi (during a period it was not otherwise maintainted)
- Acts As Taggable On

Contributor:

- Project to get more licenses specified in gemspecs
- Kaminari
- Rails
- Gems gem
- Code Climate Test Reporter
- SimpleCov
- Passenger
- Rails Best Practices, Code Analyzer
- Bcrypt-ruby
- Homebrew
- Churn
- Reek
- Sunspot
- Rubocop

Other:

- License missing from gemspec / open
- Other open issues
- Closed pull requests I was involved in

PUBLIC SPEAKING:

- Speaking: YAML, what is it good for? at RailsIsrael in October, 2013 Slides, Video TBA, Source code
- Lightning Talk: All your OSS code are belong to us, at RubyNation 2013.
- Lightning Talk: MetricFu is Back! at RailsConf 2013. Includes discussion of MetricFu, Travis-CI, CodeClimate, semantic versioning, gem versioning, RubyFriends, MrMan, MrSkin
- Lightning Talk: It's About Time, at RubyConf 2012.
- Lightning Talk: It's About Time, at WindyCityRails 2012.
- Q&A: Ask Matz about RubySpec (at 42:57) at RubyConf 2012. Not public speaking per se, but I think I prompted an interesting discussion of RubySpec; these things are hard to find without direct links.

OTHER ONLINE PRESENCE:

- GitHub: bf4.
- StackOverflow: user879854/bf4.
- Twitter: @hazula.
- Open Source Report Card - Top 1% most active of Ruby users on GitHub.
- Blog: benjaminfleischer.com.

EDUCATION:

Relevant coursework:

- Object-Oriented Analysis and Design, 2010.
- Business Requirements Analysis, 2010.
- Agile Project Management, 2009.
- Data Warehousing and Data Mining, 2008.
- Java, and Java Web Applications, 2008.
- Principles of Accounting, 1997.
- Introduction to Programming C, 1996.

Northwestern University School of Continuing Studies, Chicago, IL, 2007–2010.

- Master of Science in Computer Information Systems with a concentration in Database and Internet Technologies.
- Cumulative GPA 3.72.

University of Pennsylvania School of Engineering and Applied Sciences, Philadelphia, PA, 1996–2000.

- Bachelor of Applied Science in Biomedical Science and a minor in Chemistry.
- Cumulative GPA 3.29, Biomedical Science Major GPA 3.67 (9 courses).

OTHER EXPERIENCE:

- PADI Scuba Diver Certified, 2011.
- Black-Belt Recommended in ATA Songham Taekwondo.
- Director on Condominium Board (2009-2013, Secretary 2009-2011) of 3150 N Lake Shore Drive Condominium. Manage web site and Community Relations & Communications Committee.