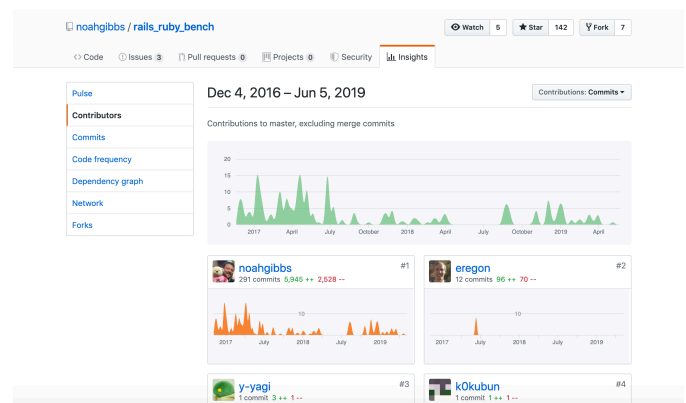Article of Evidence #5: Rails Ruby Bench

As part of my Ruby performance work, I wrote a piece of open-source software called Rails Ruby Bench (https://github.com/noahgibbs/rails_ruby_bench). Results from this benchmark have been cited by Ruby's creator as a primary benchmark of current Ruby speed in several talks. Here is Matz quoting my work: "https://youtu.be/cmOt9HhszCI?t=367". The source article for that graph: http://engineering.appfolio.com/appfolio-engineering/2019/3/7/ruby-speed-roundup-20-through-26

Rails Ruby Bench has 142 GitHub stars as I write this (see https://github.com/noahgibbs/rails_ruby_bench). As you can see here or verify on GitHub, I'm by far the primary author.

In addition to direct work on the code of Rails Ruby Bench, I do a lot of research into Ruby's performance and publish the results on AppFolio's engineering weblog - they sponsor my work and it appears on their domain. Many of my articles have also been featured prominently in Ruby Weekly, by far the most popular Ruby email newsletter.

One of those articles was RubyWeekly's #8 top link of 2018 (source: "https://medium.com/rubyinside/the-top-ruby-weekly-links-of-2018-4b1dc99bd171", article: "http://engineering.appfolio.com/appfolio-engineering/2018/2/4/how-fast-is-ruby-250").

Here are some additional examples:

- Comparing Rails Performance by Ruby Version: http://engineering.appfolio.com/appfolio-engineering/2017/4/14/comparing-ruby-speed-differences
- Measuring Rails Overhead: http://engineering.appfolio.com/appfolio-engineering/2019/4/27/measuring-rails-overhead
- Benchmarking Hongli Lai's New Patch for Ruby Memory Savings: http://engineering.appfolio.com/appfolio-engineering/2019/2/25/benchmarking-hongli-lais-new-patch-for-ruby-memory-savings
- How's Progress on Ruby 3x3: http://engineering.appfolio.com/appfolio-engineering/2017/12/4/hows-progress-on-ruby-3x3