Justin George 81 NE Tillamook St Portland, OR 97212

E-mail: justin.george@gmail.com

Phone: 503 985 8155

Hi there! I'm a software engineer with a decade of experience in agile development and web applications, concentrated in Ruby, complex Javascript interfaces, and software development methodology and practices.

I strongly believe in the virtues of investment in people, processes, testing, and continuous quality focus. The attitudes we bring to our work every day are reflected in the kinds of work we accomplish and the way our users interact with it: asking the harder questions leads to a problem solving process instead of skin-deep solutions.

Recent experience includes work on internal Ruby and Rails applications, a PaaS and cloud tools, work as a Ruby gem maintainer, open source liaison, and software quality advocate at a leading SaaS company; as well as work with both startup and established businesses on a consulting basis.

Details:

- Independent Software Consultant (2012-present)
 - Worked with multiple clients to improve and streamline business and development processes
 - Hands-on backend/frontend/db work
 - Investigative and R&D work for prototyping, proof-of-concept projects and new technologies
 - "Rescue" efforts to turn around stagnant or failing projects and teams
 - Hiring and advisory on software development processes and practices (buy/customize/build)
 - o Direct, quantifiable ROI through incremental improvement over time
- Software Engineer at Zesty (H1 2016)
 - Mentored and taught other developers
 - Worked directly with other business areas to solve their problems
 - Created new display branding materials
 - o Improved accounting system and workflows
- Senior Software Engineer at Fastly (Summer 2015)
 - Developed and maintained the Ruby API that powers the back end of the Fastly site and service
 - Worked on QA tooling and code quality improvement
- Lead Software Engineer at Stitch Fix (2014-2015)
 - Contribute and improve internal applications at the core of the business (the 'special sauce')
 - Design and build Ruby gems to solve cross-cutting concerns
 - Advocate for modernization of development process and tooling
 - Collaborate with the Data Science wing of the company to bring their insight into the routine function of the business
- Principal Technical Architect at AT&T (2011-2014)
 - Prototyped PaaS for Ruby https://github.com/pete/nacreon
 - Built nginx-and-chef based load balancing as a service, currently operating as a first layer at http://developer.att.com

- Participated in tools and dashboard development for http://cloudarchitect.att.com/
- Advocated for agile development practices and test-driven development
- Cross-level and cross-business-unit collaboration to improve software development practices and toolsets
- Contributed to Ruby on Rails core and Rubygems: http://contributors.rubyonrails.org/contributors/justin-george/commits
- Senior Software Engineer at New Relic (2009-2011) (http://www.newrelic.com/)
 Maintainer and lead developer of the New Relic Ruby Agent (http://www.github.com/newrelic/rpm)
 - Managed release schedules, feature priorities, and compatibility, including coordination with the other agent developers and the open source community;
 - Tested on every major ruby platform, app server, and database driver;
 - Led support and community including direct interface with internal users, open source contributors, and customers;
 - Active development of new features and support for new libraries, as well as contributing to open source projects;
 - Refactoring major portions of the codebase, tests, and instrumentation.
 - Mentored developers in the use of agile practices, Ruby, TDD, Cucumber/Selenium, and Git.
 - Advocated positive process change and championed quality software engineering practices.
- Agilist at Revelation Global (2008-2009) (http://www.revelationglobal.com/)
 Was instrumental in a sitewide rebuild, refactored legacy code, increased spec coverage, implemented code quality tools and automated website testing (selenium), worked on scaling and efficiency, monkey-patched everything under the sun, troubleshooting of complicated usage of Git, participated in and helped shape development practices, worked with Merb and Rubinius alongside a now-core Merb developer, deleted large swathes of bad code
- Lead Ruby Developer at Intrigo (2008) (http://www.ugreekrow.com/) Led development and architecture on several medium-sized projects, implemented use of Git and Github, improved development practices and project management towards an Agile approach, taught other developers Ruby and the Rails stack and introduced Postgres as a replacement for MySQL.
- Independent Contractor (2001-2008)
 PHP, ASP, and ASP.net, MySQL, MSSQL, PostgreSQL, some Oracle. Mainly migrations and maintenance.
 Post-2006, Ruby, Rails and Python work as well, mainly with a Postgres back end.
- Haskell, Scheme, Erlang, Clojure, Go etc. language experience in my spare time (I'm something of a language geek)

Github: https://github.com/jaggederest

References:

- Rand Fitzpatrick Product Manager, Heroku, rand.fitzpatrick@gmail.com
- Bill Kayser Principal Architect, New Relic bill@kayser.org
- Coby Randquist <u>randquistcp@gmail.com</u>

Updated: August 01, 2016