

Ian G. Young

Contact me: <http://www.iangreenleaf.com/recruit.html>

EDUCATION *Bachelor of Arts, Computer Science (with honors)*
Grinnell College, Grinnell, IA
Cumulative GPA: 3.78

SKILLS *Languages: Ruby, JavaScript, CoffeeScript, PHP, Bourne Shell, Python, Scheme*
Other: Rails, Node.js, SQL, CouchDB, Regular Expressions, HTML, CSS

WORK & PROJECTS **Greenleaf Software (self-employed)**

Web Developer

Fall 2013 - Present

- Contract work for clients focused on Rails development.
- Accommodate projects of varying size, age, and motivation.
- Work to maximize value for my clients according to their business goals.

StockTwits, San Diego, CA

Web Developer

Summer 2012 - Fall 2013

- Led major backend overhauls: Rails 2 → Rails 3, Ruby 1.9, and asset pipeline.
- Built a cross-platform mobile app using native web technology.
- Pinpointed bottlenecks that improved page rendering time by roughly 20%.

Amco, San Diego, CA

Web Developer

Spring 2010 - Summer 2012

- Lead developer on groundbreaking classroom web/mobile technology product.
- Built robust customer payments system to process ~80k transactions each summer.
- Drove tooling, testing, and best practices in both Rails and Node projects.
- Mentored junior developers through pairing, code reviews, and grab-bag code talks.

FISDAP, St. Paul, MN

Web Developer

Spring 2008 - Spring 2010

- Championed adoption of technology to improve code maintainability: an MVC framework, unit & integration testing, continuous integration, static analysis, and improved version control.
- Worked with multidisciplinary team to overhaul product usability.

Scisr, <http://youngian.github.com/Scisr/>

Lead Developer

Winter 2009 - Present

- Built a PHP refactoring tool that attempts static code analysis, using PHP_CodeSniffer under the hood.
- Maintain a PHPUnit test suite that provides 97% code coverage.

GrinnellPlans, <http://code.google.com/p/grinnellplans/>

Lead Developer

Summer 2007 - Present

- Develop features and refactor old code for Grinnell College's homegrown online community using PHP and MySQL.
- Currently rewriting the project in Rails.

OPEN SOURCE

Contributor to many popular libraries

Ruby

- Rails Core
- Split
- Replicate
- Sanitize

JavaScript

- Chaplin
- Brunch
- jsdom
- Zombie
- Hubot