Ian G. Young

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

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 Development Consultant

Fall 2013 - Present

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

CoffeeScript Application Development

Author

February 2014

- Authored a technical book, published by Packt Publishing
- Introduces the CoffeeScript language by building a realistic working application.

StockTwits, San Diego, CA

Web Developer

Summer 2012 - Fall 2013

- Led major backend overhauls: Rails $2 \to \text{Rails } 3$, 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.

OPEN SOURCE

Creator and maintainer of several projects

- Transactional Capybara, for fast integration testing in Ruby
- $\bullet\,$ githubot, a friendly Node.js wrapper for the GitHub API
- Rrrex, a new syntax for regular expressions

Contributor to many popular libraries

Ruby

- Rails core
- Split
- Replicate
- Sanitize

JavaScript

- Chaplin
- Brunch
- jsdom
- Zombie
- Hubot