

# JAY QUIGLEY

## SOFTWARE DEVELOPER



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jayqui.com



in /in/jamesgquigley



jayqui

## SUMMARY

Full-stack web developer with a background in academic philosophy. I creatively employ my analytical and empathic abilities to enhance the user's understanding. I am enthusiastic about using web development for neglected social causes.

## EXPERIENCE

### Avant

Chicago, Illinois · Junior Software Engineer Feb 2016 to Current

I built new architecture, leveled up with Rails and Rspec, learned ReactJS, and gained tons of general coding acumen. I improved at problem-solving, working with business, and learned a great deal about testing.

### Florida State University

Graduate Instructor & Teaching Assistant 2007 to 2015

I learned to explain ideas clearly and give constructive feedback. Teaching helped me mature as a public speaker and decision-maker, and TAing enhanced my collaboration skills.

### Animal Charity Evaluators

General Intern Apr 2014 to Aug 2014

I drafted ACE's first development plan, networked with nonprofit directors about fundraising, worked on grant applications, piloted a study, and co-wrote an Intern Handbook.

## EDUCATION

### Dev Bootcamp

Web Development 2015

### Florida State University

Doctor of Philosophy (Ph.D.) Philosophy 2015

### Florida State University

Master of Arts (M.A.) Philosophy 2009

### Truman State University

Bachelor of Arts (B.A.) Philosophy & Religion 2007

## SKILLS

**LANGUAGES:** Ruby, JavaScript

**FRONT END:** HTML, CSS, ReactJS, jQuery, AJAX, Bootstrap, D3.js

**WEB FRAMEWORKS:** Rails, Sinatra, AngularJS, Backbone.js

**TESTING FRAMEWORKS:** Rspec, Jasmine, Qunit, Capybara

**DATABASE:** Active Record, SQL, GraphQL

**VERSION CONTROL:** Git

**METHODOLOGIES:** Object Oriented Design, Test Driven Development, Agile Development

**GENERAL:** communication, research, motivating teams

## PROJECTS

### Pollarity

A web app that visualizes trends in political public opinion polls and attempts to predict future poll results. Technologies: Ruby on Rails, Backbone.js, D3.js, Datamaps, HTML/CSS.

### The YouTube Game

Dynamically search YouTube by picking from a random set of words. Score high by getting videos with huge numbers of views! Technologies: AngularJS, jQuery UI, Nokogiri, Sinatra, HTML/CSS

### Troll Hunter

A collection of Chicago's most provocative Yelp reviews. After scraping Yelp's site, we scored reviews using a hilarious-keyword-matching algorithm. Technologies: Ruby, Sinatra, HTML/CSS.

## VOLUNTEERING

### Students for Ending Poverty (STEP), FSU

Co-Founder and Vice President Mar 2013 to Dec 2014

Co-founded and guided organization devoted to learning about and raising money to combat global extreme poverty

### FSU Undergraduate Ethics Bowl team

Coach 2009 to 2012

Motivated and advised undergraduate students in intercollegiate debate-style competitions

### Ethical Food Association at Florida State University

Outreach Coordinator Aug 2014 to May 2015

Coordinated extensive leafleting and video outreach campaigns