# JAY QUIGLEY SOFTWARE DEVELOPER

✓ quigley.james.g@gmail.com

jayqui.com

in in /in/jamesgquigley

# 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, Ilinois · 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 problemsolving, 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:** SQL, Active Record

**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