

JAY QUIGLEY



Berkeley, Calif.



quigley.james.g@gmail.com



jayquigley.net



in/jamesgquigley



jayqui



850.274.1846

SUMMARY

Tenacious, driven, detail-oriented software developer skilled in front-end and back-end web development. Methodical, analytical thinker and seasoned communicator with a doctorate in questioning assumptions. Resourceful, rapid learner with significant teaching and writing experience and diverse passions to draw from. Affable teammate dedicated to framing feedback positively.

TECHNICAL SKILLS

Languages: Ruby, JavaScript

Front End: ReactJS, jQuery, AJAX, Bootstrap, D3.js, HTML/CSS

Database: Active Record, SQL, GraphQL

Testing Frameworks: Rspec, Jasmine, Mocha

Web Frameworks: Rails, Sinatra, AngularJS, Backbone.js

Version Control: Git

EXPERIENCE

AVANT

Junior Software Engineer

Chicago, Illinois

FEB. - JUL. 2016

- Self-taught ReactJS & EcmaScript 2015 to build a Monthly Net Income Calculator, saving Avant an estimated \$60,000 annually in call center specialist productivity
- Pioneered a Ruby class architecture for call center specialist task reminders, enhancing productivity with scalable code
- Consistently practiced test-driven development (esp. in Rspec, Mocha), and improved problem-solving strategies (e.g. searching through app of over 60,000 files)

BLUE 1647

Teaching Assistant

Chicago, Illinois

JAN. - MAR. 2016

- Mentored intro-level students at tech innovation center course on front-end mobile development
- Covered technologies such as HTML, CSS, JavaScript, AngularJS, and the Ionic framework

FLORIDA STATE UNIVERSITY

Graduate Instructor & Teaching Assistant

Tallahassee, Florida

2007-2015

- Honed superb communication and critical thinking skills in speech and writing, on topics as diverse as formal logic, practical ethics, and political philosophy
- Gained experience explaining difficult concepts simply, giving constructive feedback, and inspiring students to think critically
- Taught 3 university courses; served as TA for an additional 15 courses

PROJECTS

Pollarity: Web app visualizing trends in political public opinion polls and predict future poll results. Built using Ruby on Rails, Backbone.js, D3.js, Datamaps, HTML/CSS

The YouTube Game: Built using AngularJS, jQuery UI, Nokogiri, Sinatra, HTML/CSS

Troll Hunter: A collection of Chicago's most provocative Yelp reviews. Built using Ruby, Sinatra, HTML/CSS

EDUCATION

DEV BOOTCAMP, Chicago, IL., 19-week intensive web development course, 2015

FLORIDA STATE UNIVERSITY, Tallahassee, Fla., **Ph.D., Philosophy**, 2015

FLORIDA STATE UNIVERSITY, Tallahassee, Fla., **M.A., Philosophy**, 2009

TRUMAN STATE UNIVERSITY, Kirksville, Mo., **BA, Philosophy and Religion**, 2007