JAY QUIGLEY

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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 diverse teaching and writing experience and 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   Chicago, Illinois
Junior Software Engineer   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   Chicago, Illinois
Teaching Assistant   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   Tallahassee, Florida
Graduate Instructor & Teaching Assistant   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