# JAY QUIGLEY

Oakland, Calif.

quigley.james.g @gmail.com

in/jamesgquigley

**(7)** 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 experience teaching, writing, and volunteering. Affable teammate dedicated to establishing communication and rapport among colleagues.

## **TECHNICAL SKILLS**

Languages: Ruby, JavaScript Testing: Minitest, Rspec, Jasmine, Mocha Front End: React, jQuery, HTML/CSS Web Frameworks: Rails, Redux, Sinatra

Database: Active Record, SQL, GraphQL Version Control: Git

#### **EXPERIENCE**

## **COVERHOUND & CYBERPOLICY**

San Francisco, California 2016 - 2018

**Software Engineer** 

Mentored numerous other developers on tools with which they were unfamiliar

- Spearheaded numerous features across multiple applications in Ruby/Rails and React/Redux
- Crafted code to send data between applications via REST API, to handle attachment uploads to AWS, to enhance search capabilities with Elasticsearch, and more
- Integrated our codebase with numerous outside platforms, including Slack, Segment marketing manager, ActiveCampaign email marketing, and Google OAuth ("log in with Google")
- Leveled up on SQL, background job processing (Sidekiq), code organization, testing, debugging deploy failures, etc.

## **AVANT**

Chicago, Illinois

## **Junior Software Engineer**

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 problemsolving strategies (e.g. searching through app of over 60,000 files)

**BLUE 1647** 

Chicago, Illinois

## **Teaching Assistant**

JAN. - MAR. 2016

Mentored intro-level students at tech innovation center course on HTML, CSS, JavaScript

#### 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

## **EDUCATION**

DEV BOOTCAMP, Chicago, II., 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