jswatson0.github.io

#### CAREER OBJECTIVES

My focus is on being part of a team that builds behavior driven, maintainable, and intuitive web applications. I will use my education, experience, and background to contribute to the development process while continuing to grow as an engineer and business developer.

## **TECHNICAL TOOLBOX**

DEVELOP: Ruby on Rails, Javascript, RSpec, Backbone.js, MySQL, Solr, TDD, API's DESIGN: HTML5, CSS3, SASS, Eye for intuitive design, UX/UI centered, Bootstrap

PROCESS: Git, Agile methodology, Active communicator, Atlassian software for ticketing/workflow/documentation

# **EXPERIENCE**

New Era Portfolio
Software Engineer
Present

# Image2Art - Image2art

- Developed Ruby on Rails Admin panel for e-commerce platform.
- Leveraged Backbone.js for client side rendering of SKU data.
- Utilized Apache Solr, MongoDB and MySQL for data management.
- · Interpreted client feedback and business needs to identify and accomplish development tasks.

## Communication Services for the Deaf

September 2013 -

Software Engineer

June 2014

#### Vineya National Interpreter Network - www.govineya.com

- Constructed new functionality by interpreting feature request, designing UI, and coding backend logic.
  - Implemented continuous integration testing practices using Bamboo along with writing thorough unit and integration tests of new code.
- Worked closely with QA to find and report bugs in addition to my responsibilities of creating bug fixes.
- Participated in code review process as member of small agile development team, contributing to code quality and personal understanding of Ruby language

MakerSquare Summer 2013

Immersive Web Development Training

#### **Projects**

- Built and deployed Bloggregator, a Rails app to aggregate articles and RSS feeds using Devise, Feedzirra, and Ajax. Allows for users to create personal reading list.
- Collaborated on client project Connect2Good, a social good Rails app that serves as a platform to connect non-profits, citizens and resources using forums, profiles, and Postgres search.

#### **EDUCATION**

#### **BACKGROUND**

# TEXAS STATE UNIVERSITY

Bachelor's of Arts in History minor in English ∫ Dec. 2012

#### Honor

## White House Accelerated Learning and Employment Roundtable

Invited speaker on accelerated learning programs and

Veterans benefits September 10, 2014

D. . D.

The Princeton Review Spring 2013

World History Tutor - Reagan High School - Austin, TX

AmeriCorps 2009 - 2011

Tutor and Mentor - Allison Elementary School - Austin, TX

U.S Air Force 2003 - 2008

Helicopter Crew Chief - RAF Lakenheath, UK