# **Software Engineer**

jasonwatson.herokuapp.com

#### **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**

## Bidlily - Interactive sorority recruitment application

August 2015

Customer support / database management / application development

- Utilized help desk software to monitor, respond, and track user requests and issues.
- Wrote SQL scripts and utilized the command line interface to update and query records in the PostgresSQL database.
- Developed application features to improve both admin and user functionality.
- Inspected server logs and application monitoring software to trouble shoot bugs and user issues.

New Era Portfolio July 2014 -

Software Engineer

June 2015

#### Image2Art - api.image2art.com

- 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

- Contributed to development of Ruby on Rails application by developing feature requests, designing UI, and coding backend logic.
- Expended test coverage by 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

## **EDUCATION**

### BACKGROUND

MakerSquare - Immersive web development training 2013

Texas State University - Bachelor's in History 2012

Austin Community College - Associates in History 2010

## Honor

White House Accelerated Learning and Employment Roundtable Invited speaker on accelerated learning programs and Veterans benefits § September 10, 2014

**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 - U.S. Air Force European Command