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, Cucumber, Selenium, NoSQL, SendGrid, Behavior Driven Development

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

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

Summer 2013 MakerSquare

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 nonprofits, citizens and resources using forums, profiles, and Postgres search.

EDUCATION

BACKGROUND

World History Tutor - Reagan High School - Austin, TX

MakerSquare

Full Stack Ruby on Rails Development Project based instruction Summer 2013

AmeriCorps

2009 - 2011

Spring 2013

The Princeton Review

Tutor and Mentor - Allison Elementary School - Austin, TX

TEXAS STATE UNIVERSITY

Bachelor's of Arts in History minor in English 2010 - 2012

Air Force

2003 - 2008

Helicopter Crew Chief - RAF Lakenheath, UK