Glenn Espinosa

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Objective

Craft extraordinary software, stretch the boundaries of my knowledge on a daily basis, work with inspiring people solving interesting problems.

Skills

Ruby, Rails, PostgreSQL, RESTful API's, HTML/CSS/Sass, RSpec, TDD, Heroku, Git/GitHub

Experience / Projects

Freelance Developer, Adddapt | GitHub | Live Site | May 2015 - Aug 2015

Developed a two sided e-commerce marketplace using Ruby on Rails, Stripe Connect for the payment transactions, and Amazon S3 for asset storage. I created the website from start to finish to include client consultation, design, back-end development, CMS integration, and deployment.

Developer, Fantasy Sports Algorithm | GitHub | Sept 2015 - Present

Developed a fantasy football data mapper using an ETL approach. Data is then analyzed using a combinatoric approach for top potential lineups and player combinations. The application is being developed as an exercise in TDD and OOP.

Developer, Savory | GitHub | Live Site | Jan 2015 - April 2015

Developed an e-commerce application for an on demand late night food startup. Used Ruby on Rails, Onfleet API, Stripe payments, and Twilio for transactional SMS.

Open Source Projects

Purple Door Foundation | August 2015 - Present

Originator of the RSpec test suite for the project. I write the test code that keeps the other contributors honest.

U.S. Vote Foundation | August 2015

Created a web scraper and parser using a TDD approach during a 72 hour Ruby conference.

Operation Code | April 2015

Implemented a donation feature using Stripe payments for the Operation Code foundation.

Speaking Engagements

"Stubbing With WebMock" | August 2015 | B'more on Rails MeetUp

Gave a lightning talk on stubbing external services within tests using the WebMock gem. Gave a live demonstration on WebMock's usage via a TDD approach and discussed the pros and cons of stubbing external services.

Education

Bachelor of Science in Nursing - Old Dominion University, Norfolk, VA, 2010