# Thomas M. Rodriguez

14411 Elmport Lane Poway, CA 92064 (619) 248-0717

**OBJECTIVE** 

A position as a Full Time web developer.

**EDUCATION** 

Bachelor of Science, Mechanical Engineering, GPA: 2.75 University of Arizona, Tucson, AZ, May 2013

COMPUTER SKILLS

Languages & Software: HTML5, CSS3, Javascript, Ruby, Python, Matlab, Photoshop, Sketch Operating Systems: Unix/Mac OSX.

**PROJECTS** 

October 2014 - present

Adventure Game

github.com/trodrigu/adventure\_game

- Finite state game designed with lessons to help a user learn ruby
- TDD to build map and engine

Wild Life Tracker

github.com/trodrigu/wild\_life\_tracker

- Rails app that tracks, stores and geolocates species
- Packery, a bin packing algorithm for the grid

### Code Blog

tommyr.me

- Static site with front end responsive design written in Jade, ¡Query, Stylus
- Deployed on netlify with CDN to ensure fast load times

# Project Euler

github.com/trodrigu/projecteuler

• solved 1-11 and found greatest product of four adjacent numbers in the same direction (up, down, left, right, or diagonally) in a 20 by 20 grid

### The Odin Project

github.com/trodrigu/odinproject

- Etch-a-sketch with jquery producing randomized colors on hover
- TDD with rspec to make Temp Converter, Calculator, Simon Says, Book Title Corrector, and Timer String Display

# **EXPERIENCE**

Web Content/Social Media Manager

August 2014

Azmira Holistic Animal Care

- Increased Google Adwords Click Through Rate in 2 months from 1% to consistently between 2% and 3%
- Bootstrap to make carefreepet.com eCommerce responsive
- Maintained and updated web content specific to retail brick and mortar stores

<ul> <li>Awarded Employee of the year 2014 after demonstrating exemplary customer service for 5 months</li> </ul>