Thomas M. Rodriguez

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OBJECTIVE
A position as a Full Time web developer.

EDUCATION
Learn SD, Web Development Bootcamp
May - August 2015

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

COMPUTER SKILLS
Languages & Software: HTML5, CSS3, Javascript, Ruby, Postgres, MongoDB, 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, jQuery, 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 above 2% and redesigned carefreepet.com eCommerce site in bootstrap

Graduate of MongoDB for Node.js Developers   May - July 2015
MongoDB Inc.
- 7 week course involving MongoDB and CRUD, Schema Design, performance, the aggregation framework, and application engineering