

Todd Rizley

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EMPLOYMENT HISTORY

Upsider, New York

Junior Web Developer, November 2016 – January 2017

- + Helped build out salesperson marketplace under guidance of Founding Engineer working on front and back end
- + Followed BDD/TDD to add or update new features based on product wireframes and specs
- + Conceived, architected, and constructed messaging feature entirely in React.js with Rails backend
- + Worked with Ruby, Rails, PostgreSQL, Sidekiq, Redis, Javascript, React.js, CSS3, HTML5 technologies

European American Chamber of Commerce, New York

European Affairs Intern, January 2014 – June 2014

- + Liaised with business leaders and diplomats regarding membership, events, and conferences
- + Helped Executive Director to grow member base by 3-5 companies a month
- + Maintained/updated client database (1500 people/companies), website, and built Wikipedia page
- + Undertook research and wrote on transatlantic issues, EU politics and policies for speeches, briefs, and newsletter

Boston Center for Refugee Health and Human Rights, Boston, Massachusetts

Job Readiness Workshop Tutor and ESOL Program Administrator, December 2011 – June 2012

- + Familiarized and aided clients with American work culture, professional communication, and career development
- + Ran, organized, and developed ESOL program - managed staff of 5 volunteers, oversaw programming for 30 refugees
- + Designed and conducted program evaluations of client retention and use of services for grant renewal

Colegio María Virgen, Madrid, Spain

Language & Culture Assistant, September 2009 – June 2011

- + Taught English conversation classes to 17 groups (300 students) ranging from ages 12-18
- + Developed a dynamic curriculum encompassing culture, grammar, vocabulary, literature, and current events
- + Administered oral examinations each term; provided student evaluations to primary instructor
- + Prepped select group of 6 high-performing students for Cambridge Examinations

TECHNICAL PROJECTS

BootConnect - *An innovative social media site to stay in touch and network with bootcamp grads.*

- + Incorporated Google's Geocoding API with a radius algorithm to sort users and jobs by distance
- + Configured single-page application using the React.js library with Redux pattern to handle data flow
- + Leveraged Rails 5 JSON API capabilities to control backed and database operations

WanderList - *Have a budget and a time frame? Travel anywhere.*

- + Utilized Ruby on Rails to build out MVC pattern
- + Worked with SkyScanner API to retrieve flight and airport data
- + Implemented binary search algorithms to speed up JSON parsing/re-structuring
- + Deployed to [Heroku](https://heroku.com)

Times & Place - *Find out what happened on your street over the past 150 years.*

- + Used JavaScript and jQuery to create an informational front-end web application
- + Integrated NYTimes and GoogleMaps APIs to display pins on a map with corresponding newspaper articles
- + Created a chronological timeline of articles using d3.js

PryBeGone - *Get rid of all those pesky testing statements in your code in one fell swoop!*

- + Built Ruby gem to assist developers in cleaning up testing files by removing statements, over 1,400 downloads
- + Constructed algorithms to iterate through all files in a directory to find specific phrase and replace it

EDUCATION

Flatiron School - 2016

- + Full Stack Web Development: Ruby on Rails, JavaScript, jQuery, TDD, React/Redux, SQL, HTML5/CSS3, Bootstrap

Sciences Po - Paris, France - 2012-2014

- + MA: European Affairs (Economics & Business)

Tufts University - Medford, MA - 2009

- + BA: Spanish and Drama