

Eduardo Moreno — Oakland, CA

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SUMMARY

Full stack developer passionate about language, logic and writing code. Humble, empathetic, curious. Loves to learn and collaborate. Seeking a team where I can both make original contributions and grow.

PROJECTS

Yopics — This Node.js, Flask and PostgreSQL app models topics in Yelp reviews in order to succinctly display prominent topics for all reviews of a location. Users then better understand which features scores reflect. Scraped 1.1mil reviews in one day + 1.6mil from Yelp academic dataset. Data sci + machine learning + web application + D3 data viz. [<https://github.com/emoreno619/yelpData>]

Glorious Options — This Ruby on Rails and PostgreSQL app connects users with vendors of gluten free and vegan foods. It offers RESTful CRUD among three resources (foods, locations and users) across five relations of both one-to-many and many-to-many. A group project where my tasks included DB architecture, model schema and scraping. [<https://github.com/emoreno619/gSchoolRailsGroup> Eduardo Jaya Matthew]

Gelp — This Node.js and MongoDB app uses the Google Maps and Yelp APIs to find user scores of nearby or queried locations and then analyze the sentiment of a location's review content to create a third score. This project was built during my 9th week of JavaScript, and was a precursor for a larger NLP project on topic modeling; see Yopics above. [<https://github.com/emoreno619/sentimentAnalysis>]

Affirmative Interaction — Written in C++, this program is an interactive dictionary that identifies and learns synonyms of "Yes" that are read from and written to a disk file. It also handles bad data and repetitive and multiple synonyms. [https://github.com/emoreno619/cpp-coursework/tree/master/TA_AI]

EXPERIENCE

GALVANIZE, INC.

Full Stack Web Developer In Training

San Francisco, CA

April 2015 – October 2015

- Built full stack web applications in JavaScript and Ruby on Rails (including Node.js, Express, Angular, jQuery, AJAX, TDD, MongoDB and PostgreSQL) as part of 24-week, full-time immersive

DIGITARIA, A JWT COMPANY

Software Engineering Intern

San Diego, CA

November 2014 – December 2014

- Researched requirements for and assisted in data migration from Redmine to JIRA
- Collaborated on bash scripts to clone company-wide git repos to migrate from gitolite to bitbucket

INDEPENDENT TUTOR [Tutor Profile and Testimonials](#)

Tutor, Teacher, Mentor

San Diego, CA

June 2011 – December 2014

- Led 87% of SAT students to score increases of at least 100 total points, including 40% whose score increased more than 200 total points—compare to national average of only 4% with 100+ point increases

RELEVANT COURSEWORK

Java Programming – Spring 2013

JavaScript Programming – Fall 2014

C# Software Engineering 1 – Fall 2013

Object Oriented Programming in C++ – Fall 2014

C/C++ Programming – Fall 2013

Cloud Computing Concepts – March 2015

PHP MySQL – Spring 2014

R Programming – May 2015

Data Structures and Algorithms – Spring 2014

Machine Learning – in progress

TECHNICAL SKILLS

JavaScript, Node.js, Angular, Ruby on Rails, Java, C++, PostgreSQL, MongoDB, REST, CSS, jQuery, AJAX, git, Unix

EDUCATION

THE UNIVERSITY OF CHICAGO

Bachelor of Arts: Philosophy

Honors: University Merit Scholar, Odyssey Scholar

Chicago, IL

June 2011