Ryan Ureta

A problem solving fanatic that adores the process of discovery. I bring an enthusiasm to discover as much as I can in my field.

SKILLS

Front End/Languages: HTML, CSS, React, Redux, JQuery, Javascript, Java, C++ Back End: Node.js, Express, MongoDB, Mocha, Chai, SQL, Python Soft Skills: Quick learner, adaptive, strong communication skills, organized, dependable

PROJECTS

GoSeeThis – https://goseethis-client.herokuapp.com/

• A movie review site designed without any form of rating aggregation. This was a core tenant of the app so as to create a user experience designed around strictly sharing positive experiences with film.

Morse Learning App - https://morse-learning-app.herokuapp.com/

• A one week group project implementing algorithms to assist in the teaching process of morse code to a user.

Rack Mapper - https://rackmapper.herokuapp.com/

 An app designed to collect and display user-uploaded coordinates of bike racks onto a google maps display.

EXPERIENCE

Thinkful - Engineering Immersion Student

July 2018 - November 2018

- Thinkful is a coding program designed around Fullstack web development. They teach relevant frameworks and the soft skills asked for in the workspace environment.
- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.

San Diego Zoo - Horticulture Dept. Intern

- At the San Diego Zoo, I worked with my mentor to populate an inventory of all the trees and horticultural assets on the grounds. Other responsibilities included assisting other branches of the department.
- Learned the importance of communication to facilitate an efficient work environment, and the necessity to defer to seniors/superiors for clarification to ensure the work is being done correctly.

EDUCATION

San Diego Mesa College – Liberal Arts and Sciences: Mathematics and Pre-Engineering- Computer Science

August 2015 - June 2018

• Associate's Degree requiring courses involving C++ and Data Structures.