

Luis Ortiz

Full Stack Software Engineer

A collaborative software engineer with an aptitude for learning information rapidly. Enjoys solving challenges using JavaScript, CSS, HTML and any technology suitable for the task at hand.

EXPERIENCE

Web Development Immersive Resident, *General Assembly*

WASHINGTON, DC - AUGUST 2018 - PRESENT

Learned the fundamentals of full-stack web development alongside software industry experts. Demonstrated excellent competency with every new material introduced and delivered work that was commended by both instructors and peers. Below are some of my projects completed.

- **WOW-ISS:** Uses the Google Maps API and NASA API to track the International Space Station's current location over the earth - runs on Node.JS, written in Express, serves a single-page application to the front-end using React.JS, and handles requests to MongoDB.
- **Ateball:** uses the Google Maps API and Yelp API to recommend diners in the area based on the user's favorite foods - runs on Node.JS, written in Express, serves a single-page application to the front-end using React.JS, and handles requests to MongoDB.
- **StageBright:** A full screen instagram-like website where users can create an account and post photos - built with Node, Express, and MongoDB for the server and Handlebars.js for the client.
- **Space-Dash:** An original game built using only HTML, CSS, vanilla JavaScript.

Mathematics Substitute Teacher, *Fairfax County Public Schools*


FALLS CHURCH, VA - JUNE 2015 - AUGUST 2018


- Guided Students through general and advanced math concepts such as variables, linear and quadratic equations, fractions, statistics & probability, and vectors and matrices.
- Arranged the curriculum for the upcoming semester along with teachers from the math department.
- Took on long-term teaching positions, fulfilling all duties of an instructor such as teaching lessons and grading.


Operator, *Morrison Healthcare*

FALLS CHURCH, VA - JUNE 2013 - MARCH 2018

- Used Electronic Health Record Software *Epic Hyperspace* as well as *Dining-on-Call* POS software to conduct transactions with patients
- Served over 150 patients per day in Oncology, OBGYN, and Labor and Delivery
- Fixed any technical issues both hardware and software arising from the computers, software, printers and other hardware

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 <https://ortizlu.com>

 github.com/ortizlu

SKILLS

JavaScript (ES6+)
React
Node
Express
MongoDB, Mongoose
PostgreSQL
CSS3 (SASS)
jQuery
Python
Django
Handlebars, EJS
REST
Git, GitHub

EDUCATION

B.S. Information Systems
George Mason University
SEPT 2015 - JULY 2017

AWARDS / HONORS

Recipient of the Intel
Computer Clubhouse

Member of the Phi Theta
Kappa Honor Society

George Mason University
Dean's List

LANGUAGES

English and Spanish