Mobile: 786-306-4669 E-mail: j0713@live.com

Jonathan Blanco <u>linkedin.com/in/jonathan-blanco</u> github.com/jonathanblancor

## Technical Skills

• Languages: HTML5, CSS3, JavaScript, Java, SQL, C#.

• Other: GitHub, Git, jQuery, Bootstrap, Responsive Design.

#### **Soft Skills**

- Detail-oriented and organized completing assigned projects successfully and on time
- Committed and passionate about collaboration and peer coaching
- Capable of multi-tasking and following strict procedures
- Fluent in Spanish

## **Projects**

## Portfolio https://jonathanblancor.github.io

September 2016

- Developed a personal portfolio page using the Bootstrap framework
- Displays recent projects, including this portfolio, and more will always be displayed
- The page is fully responsive and works on mobile, tablet, and desktop browsers

## Online Resume <a href="https://jonathanblancor.github.io/resume">https://jonathanblancor.github.io/resume</a>

August 2016

- Utilized jQuery to develop an interactive resume application
- A JSON file is read to dynamically incorporate data into the DOM to display the information
- Further customized the project by personalizing the design using CSS

## NY Map App <a href="https://jonathanblancor.github.io/map-app">https://jonathanblancor.github.io/map-app</a>

July-August 2016

- Built using the Knockout framework, the application displays a map of several landmarks
- Places can be filtered and, when selected, information is presented from the Wikipedia APIs

## Game app <a href="https://jonathanblancor.github.io/arcade-game">https://jonathanblancor.github.io/arcade-game</a>

July 2016

- An HTML5 Canvas powered video game
- The game was developed using the best practices in Object Oriented JavaScript

#### Moving Planner App https://jonathanblancor.github.io/moving-planner

July 2016

- Used AJAX requests to display interactive information about any place searched
- Employed the APIs of the New York Times and Wikipedia
- An image from Google Maps API is also displayed depending on the place searched

## **Engineering**

## Experience

# NASA-Kennedy Space Center (KSC), Intern

June-August 2015

- Programmed searching tool in VBA enabling data analysis time to be reduced by 70%
- Supported and created concept of operations in the communication as well as the flow of data
- Documented the programs developed allowing users to easily install and use software

## **Education**

**Florida International University** - Information Technology B.S., 3.71 GPA **Udacity** - Front-End Web Developer Nanodegree

May 2017 September 2016

## Leadership Florida International University, Learning Assistant/Grader

January 2015-Present

- Contributed to the stimulation of students in a high learning environment in programming
- Developed students' knowledge and improved their problem-solving skills
- Prepared activities engaging students in an interactive classroom and improving participation
- Instructed students in Java, Chemistry and Mathematics increasing their performance in class

### Honors/Awards •

- Sarah & Solomon Rosenberg Scholarship
- FGLSAMP Scholarship

- Dean's List
- Bright Futures Medallion Scholarship