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Jonathan Blanco

[linkedin.com/in/jonathan-blanco](https://www.linkedin.com/in/jonathan-blanco)

[github.com/jonathanblancor](https://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 <https://jonathanblancor.github.io/resume> 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** [**https://jonathanblancor.github.io/map-app**](https://jonathanblancor.github.io/map-app/)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 <https://jonathanblancor.github.io/arcade-game> 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](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 May 2017

**Udacity** - Front-End Web Developer Nanodegree 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

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| --- | --- | --- |
| **Honors/Awards**  | Sarah & Solomon Rosenberg Scholarship | * Dean’s List |
|  | FGLSAMP Scholarship | * Bright Futures Medallion Scholarship |