Daniel Canas

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EDUCATION

University of Central Florida, Orlando, FL   AUGUST 2015 - MAY 2019
Bachelor of Science
Major: Computer Science
GPA: 3.018/4.00
Relevant Coursework: Intro to C, Object Oriented Programming

Terra Environmental Research Institute, Miami, FL

High School Diploma, Cum Laude
GPA: 3.4220/4.0

PROJECTS

SpeakEasy — *HackKnight (Orlando,Fl)*

- Voice controlled hub for your browser, which implements various different commands to facilitate navigating through the web and accomplishing specific tasks. Uses facial recognition to recognize the user and gives unique command suggestions for that user.
- Used Annyang for the making of the voice commands and Clarifai for facial recognition.
- First experience using API's and library's in JavaScript in a project. This was a very useful learning experience

MemeBank Mobile App

- Mobile app developed in swift with the functionality of being able to upload photos to a node server and display those photos on memebank.tech.
- Memebank is a site developed by one of my friends that allows our group to easily post memes and other pictures we find funny. This site is currently a work in progress.
- The mobile app allows users to easily upload pictures from their camera roles on their phone directly to our site for viewing. This is accomplished by sending HTTP requests to the server, getting the photos checked by the Clarifai API to make sure that they are appropriate, and then posting them to the site.
- First experience using swift to develop a mobile application. Making the app has been a great learning experience in working with the swift programming language and communicating with a server through an Ios application.

SKILLS

Languages: JavaScript, C, Node.js, HTML5, Swift

Technical: Microsoft Office

Other: Native Spanish speaker

Extracurriculars

FIRST Robotics Competition (High School)

KnightHacks and ACM (College)