

## Juan Diaz

E: juandiaz9114@gmail.com, <https://jcdiaz1991.github.io/Portfolio>, C: 323.633.8974, Los Angeles CA 90037

### Education

---

#### University of California - Santa Barbara, CA

September 2010 to May 2015

- Bachelor of Arts in Global Studies
- Relevant Coursework: Intro to Computer Science (Python), Flatiron Intro – JavaScript (Boot Camp), freeCodeCamp – (JavaScript, jQuery, Bootstrap), Business Strategy and Leadership Skills, Opportunities and Perspective in Technology, Entrepreneurship: How to Start a Venture

### Work Experience

---

#### Audio Visual Technician

University of California, Santa Barbara - Santa Barbara, CA

May 2014 to March 2015

- Maintained our company's computers on a weekly basis; both Windows and Mac OS computers such as updates
- Set up laptops, and ensured our patrons were connected to WI-FI and electrical connectivity was at their disposal
- Developed contingency plans along with team to ensure we would be ready in case any equipment was not working properly
- Maintained a log of company's equipment to ensure all of our equipment was in working order
- Set up and tested any audio and video equipment that is needed during conferences such as microphones, sound speakers, video screens, projectors, recording equipment, sound and mixing boards for concerts, meetings, presentations and conventions
- Worked with spotlights and custom lighting system to provide optimal visuals with sounds

#### Service Manager

University of California, Santa Barbara - Santa Barbara, CA

June 2012 to March 2015

- Managed Service Assistants to ensure all duties were completed in a timely and professional manner
- Coordinated and implemented setups, breakdowns and provided excellent customer service for all University Center events
- Ensured that the patron's physical room set up was according to their request and assisted with any additional set ups they brought
- Served as emergency coordinator and enforced building policies/procedures
- Entrusted with opening and closing the building with no immediate supervision
- Played vital role in the hiring committee in charge of hiring and training new hires

### Projects

---

#### Virtual Glasses - [www.VirtualGlasses.tk](http://www.VirtualGlasses.tk)

- Use JavaScript libraries (clmTrackr) to detect eyes and face to set glasses on face when a user uploads a photo file using canvas to draw the image to set the selected glasses
- Uses geometry to calculate angle between two points in order to set the glasses as best as possible

#### Random Quote (freeCodeCamp) - [www.RandomQuote.ml](http://www.RandomQuote.ml)

- Grab random quotes from data set and change them dynamically using JavaScript
- Locally stores already displayed quotes so displays all quotes before repeating

#### WikiViewer (freeCodeCamp) - [www.WikiViewer.tk](http://www.WikiViewer.tk)

- Displays the first 10 Wikipedia results from a searched key term using the Wikipedia API
- Dynamically displays results using JavaScript and Animate.css for transitions

#### Twitch Streamers (freeCodeCamp) - [www.TwitchStreamers.tk](http://www.TwitchStreamers.tk)

- Using an API shows what users are online vs offline
- Dynamically displays users based on users' sort settings

#### Weather App (freeCodeCamp) - <https://jcdiaz1991.github.io/Local-Weather-App/>

- Local weather information using OpenWeatherMap and freeCodeCamp provided API to display weather along with five-day forecast. Celsius/Fahrenheit conversion at user request.

### Skills

---

- Languages/Technologies: JavaScript, HTML, CSS; familiar with Bootstrap 3&4, jQuery, Git; worked implementing API's, Python (minor)