Gabriel Rangel

EDUCATION

University Of California San Diego, San Diego, CA — B.S. Computer Science

September 2014 - August 2017

WORK EXPERIENCE

Blue Sky Network, San Diego, CA — Web and Mobile App Development Intern

April 2017 - June 2017

Optimized fleet tracking web app for mobile devices and worked on Android and iOS app.

Upwork — Freelance Front End Web Developer

April 2017 - Present

Rising talent with multiple client experience

PROJECTS

Personal Website — HTML/CSS/Javascript, jQuery

• www.gabriel-rangel.com

U.S. President's web app — HTML/CSS/Javascript and Firebase

• CRUD app that saves users favorite presidents in database

Appointment "secretary" web app — Vue.js, Node + Express, NightwatchJS + Selenium

- Web app that could make appointments through custom forms, sms/slack notifications and a facebook messenger bot.
- Focused on building a solid development pipeline including Asana, Travis CI, GitHub, NightwatchJS + Selenium, Heroku.

EarthLab Online—HTML/CSS/Javascript, Chart.js, Firebase

• Educational web app that teaches children the importance of energy conservation.

NextBusPlease — *Pebble.js*, *OneBusAway API*

- Location based pebble (smartwatch) application.
- Determines closest bus stop to the user and lists scheduled arrival times for each route at that stop.

Basic Life Counter — Android Studio

- Magic the Gathering life counter with simulated die rolling.
- Published Android application with over 100 downloads.

San Diego, CA contact@gabriel-rangel.com

LANGUAGES AND PROGRAMS

HTML/CSS/Javascript

LESS

Java

C#

Git

Unity

Android Studio

Frameworks and Toolkits

Ember.js

Cordova

Bootstrap

jQuery

OTHER INTERESTS AND SKILLS

Wrote complete soundtrack for RecyCool, a children's educational computer game. Worked closely with developers.

Proficient in Ableton Live.

Active on Soundcloud -Orchestral compositions, Samples of video game soundtracks, bumps.

Composer Jam 2016 submission – Composed orchestral piece that was ranked.

Project Links

- Personal Website
- President's Web App
- Appointment "secretary" web app
- EarthLab Online
- Basic Life Counter

GitHub

• Active <u>GitHub</u> account :)

Upwork

• <u>Upwork</u> account

Other Miscellaneous Links

- Rent-It: worked on the UI for craigslist/eBay like android application
- <u>Etch-e-sketch</u>: interactive paint like web app
- <u>soundcloud</u>: Video game soundtracks/ LoFi HipHop
- <u>Composer Jam Submission</u>: ranked, 1 week composition contest