# ROBERT GUTIERREZ

20 Chester Place  $\diamond$  Lynn, Ma 01904 (781)  $\cdot$  426  $\cdot$  1370  $\diamond$  guti310@gmail.com

#### **EDUCATION**

# Wheaton College, Ma

May 2015

Bachelor of Arts - Computer Science

## **EXPERIENCE**

## Leap Motion Rubik's Cube

August 2013 - December 2013

Developer/Designer

Norton, MA

- · With a group of 4, helped build a Rubick's Cube application. Leap Motion Controller was recently released and decided to make a Rubik's Cube application. Where you can use hand gestures to manipulate the cube.
- · Tools used were C++ and open GL. Additionaly made the application cross platform compatible between Windows and Mac OS.

# Natural Language Processing

January 2014 - May 2014

Student

Norton, MA

· Worked with Natural Language Toolkit in Python where we learned the basics of language processing. Involved breaking up sentence, and working with speach recognition. Additionally got to work ATT Speach Recognition API.

## Personal Website

November 2013 - September 2014

Editor

Norton, MA

· Maintained a personal website, to familirize myself more with front end development. Additionally require to use github pages and fimilirize myself more with version control. Website

## **Emacs Documentation ES**

January 2014 - April 2014

Editor

Norton, MA

- · As an emacs enthusiast began to start a documentation in Spanish, that would allow native Spanish Speakers to use Emacs.
- Documented website where they could download needed tools, displayed basic movement that is crucial to getting started. Additionally created a small python that implemented further movement inside the emacs editior. Documentation

## **NFC** Application

April 2015 - Present

Android Developer

Norton, MA

- · Developing an Android application that uses Near Field Communication in order to exchage contact information, including phone number and social media information.
- · tools being used Android SDK and Java.

### TECHNICAL STRENGTHS

Computer Languages (sorted by fimilarity) Other Programing Language and Tools Operating Systems

C++, Python, JavaScript, Java, Bash, LISP Emacs, Git/Github, LATEX, HTML5, CSS3, Mac OS, Windows, Ubuntu 12.04