

ROBERT GUTIERREZ

20 Chester Place ♦ Lynn, Ma 01904
(781) · 426 · 1370 ♦ guti310@gmail.com

EDUCATION

Wheaton College, Ma
Bachelor of Arts - Computer Science

May 2015

EXPERIENCE

Leap Motion Rubik's Cube
Developer/Designer

August 2013 - December 2013
Norton, MA

- With a group of 4, built a Rubik's Cube application. Using [Leap Motion Controller](#) when it was recently released we decided to make a Rubik's Cube application which made it possible to use hand gestures to manipulate the cube.
- Tools used were C++ and open GL. Additionally made the application cross platform compatible between Windows and Mac OS.

Natural Language Processing
Student

January 2014 - May 2014
Norton, MA

- Worked with Natural Language Toolkit in Python where we learned the basics of language processing. Involved breaking up sentence, and working with speech recognition. Additionally got to work AT&T Speech Recognition API.

Personal Website
Editor

November 2013 - September 2014
Norton, MA

- Maintained a personal website, began to familiarize myself with front end development. Additionally required to use github pages and familiarize myself more with version control. [Website](#)

Emacs Documentation ES
Editor

January 2014 - April 2014
Norton, MA

- As an Emacs enthusiast began a documentation in Spanish, that allowed native Spanish Speakers to use Emacs. This was created due to limited resources in Spanish.
- Webpage documented links where you could download tools to get started, displayed basic movement that is crucial to getting started. Additionally created a small python code that implemented further movement inside the emacs editor. [Documentation](#)

NFC Application
Android Developer

April 2015 - Present
Norton, MA

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

TECHNICAL STRENGTHS

Computer Languages
(sorted by familiarity)

Other Programming Language and Tools
Operating Systems

C++, Python, Java, Javascript, Bash, LISP
Emacs, Git/Github, L^AT_EX, HTML5, CSS3,
Mac OS, Windows, Ubuntu 12.04