# Manuela Rios

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#### **EDUCATION**

Cornell University, College of Arts and Sciences

Ithaca, New York

Bachelor of Arts in Information Science – Focus on Human Computer Interaction

February 2016

• **GPA:** 3.73, Dean's List

Study Abroad, Aquincum Institute of Technology

**Budapest**, Hungary

Computer Science – Mobile Software Development – **GPA:** 4.0

Summer 2014

## **EMPLOYMENT**

Whisper

Los Angeles, California

Product Management Intern

Summer 2015

- Identified two causes for significant drops in retention when analyzing chat activity data; Designed an inbox management feature to sandbox the highly blocked chatters and improve the chat experience for new users.
- Designed and conducted four rounds of usability studies to better inform cross-functional decision-making.

## **Cornell App Development Team**

Ithaca, New York

Mobile Developer

September 2014 – December 2015

- Utilize Swift and Objective-C to develop a state-of-the-art iOS app every semester.
- Involved at every project phase with designers and developers, from concept creation to app store deployment.

# **Cornell University Teaching Assistant**

Ithaca, New York

Introduction to Computing, Intermediate Web Programming, HCI Design

August 2013 – December 2015

• Support course staff by grading projects and exams, holding office hours, and running sections for an intro to Python course of 500 students, a web programming course of 200 students, and an HCI course of 100 students.

## LEADERSHIP

## **Cornell University**

Ithaca, New York

President of Alpha Epsilon Phi – Kappa Chapter

November 2014 – December 2015

- Dedicate 25 hours a week to overseeing 13 officers and 186 members in philanthropic and disciplinary events.
- Received the Outstanding Chapter award, recognizing the chapter for academic achievement, commitment to service, and strong risk management.

Vice President of Alpha Epsilon Phi – Kappa Chapter

November 2013 – November 2014

- Recorded and distributed minutes of all chapter and executive board meetings for a chapter of 204 members.
- Implemented a points system that led to 40% fewer disaffiliations and a sizable increase in attendance all year.

Executive Editor of the Cornell Lunatic

April 2013 – April 2014

- Oversaw the editorial content of the humor magazine, publishing one magazine every semester.
- Managed weekly meetings and interviewed prospective members, leading to a 66% increase in membership.

## **PROJECTS**

- Icefishing (2015). Built the profile feature of a music discovery app. Used Swift and Objective-C.
- Cornell Animation Club (2014). Led team of four in development, testing, and debugging of the website for the Cornell Animation Club. Used HTML, CSS, JQuery, PHP.
- **Fyrefly** (2014). Designed the UI for an iPhone application that allows users to share a canvas in real-time. Won first place at Cornell University's BigRedHacks, Cornell's first hackathon.

## **LANGUAGES & TECHNOLOGIES**

Key Technologies: Python, Java, HTML5, CSS3, PHP, JS, MySQL, Objective-C, Swift, Sketch

Languages: Fluent in Spanish and English