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

Expected May 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

Summer 2015

Product Management Intern

Sulliller 2013

- 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 – present

- 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 Using Python, Intermediate Web Programming, HCI Design August 2013 – present

• 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 – present

- 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