# Samantha Applebaum

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#### **Education**

#### University of California, Irvine

**Expected Graduation: June 18, 2017** 

Pursuing Bachelor of Science in Informatics with a specialization of Human Computer Interaction. *Major GPA*: 3.45 / *UC GPA*: 3.35

# **Activities & Leadership**

Women in Information and Computer Science (WICS)

#### **Vice President of Internal Affairs**

June 2016 - Present

- Planned and implemented the mentorship program for undergraduate students within WICS.
- Coordinated bonding and social events across the board, committee and general membership.
- Constructed a more cohesive and supportive environment within the club to engage and support women in the Computer Science Field.

### **Projects Committee Member**

August 2015 – June 2016

- Coordinated coding workshops for elementary to high school girls at UC Irvine, including Google's Ignite CS and Hour of Code workshops.
- Volunteered and aided in leading programming workshops at local schools.

#### **Executive Committee Member**

December 2014 – June 2016

- · Organized events while coordinating with companies to provide resources for women in computer science.
- · Supervised and coordinated set-up for all general meetings.

### Experience

**Development Intern,** Health Management Systems, Inc. (HMS)

June 2016 - September 2016

- Collaborated with 2 fellow interns, a development manager, and a mentor.
- Delegated tasks, scheduled meetings and developed documentation for application.
- Designed wireframes and implemented a majority of the UI elements for a Windows Application that allows Medical Fraud, Waste and Abuse Investigators to use social media to find incriminating evidence and lead for cases.

#### Robotics Intern, Girls Inc. of Orange County

June 2015 - July 2015

- Assisted the STEM Manager in various activities during the Robotics Summer Camp Program for 90 high school girls at UC Irvine.
- Instructed high school girls on how to program robots to move and talk using the NAO Choregraphe software.
- Facilitated robotics curriculum to 9th 12th grade girls.

Senior Camp Counselor, The Jewish Federation of the Greater San Gabriel & Pomona Valleys

June 2014 - July 2014

- Collaborated on a team of 12 staff members.
- Supervised groups of 5 15 kids, ages 4-12, at a time.
- Devised and oversaw fun and educational programs for silly science activities, arts, crafts and cooking with the kids.

## Languages and Tools

- HTML, CSS, Java, XAML, C#, Python, JavaScript
- Balsamiq, mockups.com, Visual Studio, Eclipse, Microsoft Office Suite