Sam Applebaum

Phone: **(909) 533-9679** • E-Mail: **sam_applebaum@outlook.com**
LinkedIn: **linkedin.com/in/samapplebaum**
Website: **https://samappletree.github.io/**

SA

Education

University of California, Irvine   **Graduated June 18, 2017**

Bachelor of Science in Informatics with a specialization in Human-Computer Interaction.
Major GPA: 3.45 / *UC GPA:* 3.36

Activities & Leadership

Women in Information and Computer Science (WICS)

Vice President of Internal Affairs   **June 2016 – June 2017**
- Organized and implemented the mentorship program for undergraduate students within WICS.
- Coordinated bonding and social events across the board, committee and general membership.
- Lead a subcommittee of 8 students who helped construct 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.
- Designed wireframes, delegated tasks, scheduled meetings and developed technical documentation for software application.
- Assisted in implementing a majority of the Front-end UI elements for a WPF Application that allows Medical Fraud, Waste and Abuse Investigators to use social media to find incriminating evidence and leads 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

- Balsamiq, Sketch, Invsion, mockups.com, Microsoft Office Suite
- HTML, CSS, JavaScript/JQuery, Java, Python