# **OLIVIA HONG**

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**EDUCATION** 

## University of Southern California - Viterbi School of Engineering

Aug 2016 (Present)

- B.S. Computer Science | Natural Science minor
- Presidential Scholar
- Cumulative GPA: 3.98
- Expected Graduation: May 2020

#### **COURSEWORK**

• Introduction to Computer Science in C++, Data Structures and Object Oriented Design, Discrete Methods in Computer Science, Software Development in Java, Introduction to Algorithms and Theory of Computing

#### SKILLS

- Languages: C++ (fluent), Java (proficient), Javascript (some experience)
- Fluent in Mandarin

## **CURRENT PROJECTS**

Foresight April 2017

- Chrome extension that
- Built with Javascript, HTML, CSS
- Constructed during Athena Hacks, an all-women hackathon in Southern California

### **LEADERSHIP & ACTIVITIES**

## Teacher - Code Camp

Jan 2017 (Present)

- Design and teach a lesson plan integrating art and tech
- Introducing local middle school students to programming
- Focused on reaching women and people of color

## **Organizations**

Bright Innovation Technologies (BITS)

Feb 2017 (Present)

- Design and develop apps/websites aimed at bettering USC
- Team programming and collaboration under a mentor
- Constructing an enhanced USC map application
- Society of Women Engineers

Aug 2016 (Present)

• Association for Computing Machinery

Jan 2017 (Present)

## **HONORS**

- W.V.T Rusch Engineering Honors Program at Viterbi School of Engineering
  - Top 10% of incoming class selected based on academic merit and excellence
- Dean's List (all semesters)