

# Cameron Jump

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cameronjump.me

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## Education

### **Bachelor of Science in Electrical Engineering**

Expected December 2019

Oklahoma State, Stillwater, OK

GPA 3.879

## Work

### **App Developer**

CEAT Student Council

March 2017 - Present

- Improved Android app to include filtering, sorting, and a more functional UI
- Rewrote iOS app from scratch in Swift to reach equivalent polish of Android app

### **Engineering Intern**

Oxbow Calcining LLC

June 2017 – July 2017

- Programmed RSLogix PLCs in industrial environment
- Communicated implementations resulting from computer vision project to upper level management

## Activities

### **NASA SOAR**

August 2017 - Present

- Collaborated with team to design data logging payload for WB-57 high-altitude airplane

### **Theta Tau Professional Engineering Fraternity**

September 2016 - Present

### **Institute of Electrical and Electronics Engineers**

August 2016 - Present

- CEAT Representative: represent club in CEAT Student Council, secure financial assistance, and work to involve ECE students in student body

### **Pi Mu Epsilon Math Club**

August 2016 - Present

- Treasurer: keep track of spending, balance account, and apply for funding

### **NASA X-Hab**

January 2017 – May 2017

- Designed micro-controller network control system for life size model space habitats

### **CEAT Freshman Council**

September 2016 – May 2017

- Volunteered at children's science museum Wondertorium on regular basis
- Organized and colead after school science program for elementary school

## Skills

Java, Swift, Python, JavaScript, HTML, and CSS

Soldering

iOS and Android development

Arduino, ESP8266, Raspberry Pi, and Beaglebone