

# James (Jee Hoon) Choi

493 La Conner Dr. Unit 3 · Sunnyvale, CA · 94087  
408-824-4123 · jchoi00@umail.ucsb.edu · jchoi00.github.io

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## Education

University of California, Santa Barbara (UCSB)  
Bachelor of Science in *Electrical Engineering*  
*Technology Management Certificate*

September 2014 - March 2018  
March 2017

## Honors

*Engineering Honors Program*  
*Dean's Honors*  
GPA: 3.66

University of California, Santa Barbara  
March 2015 - Present  
March, June 2015

## Skills

- Familiar with *C++*, *Java*, *MATLAB*, *JavaScript*, and *HTML* and knowledge in *Ruby on Rails*
- Fluent in English and Korean

## Relevant Experience

Web Developer at Trelp Santa Barbara, CA

September 2015 - Present

- Currently developing the website for the new mobile application, Trelp, which helps truck drivers find rest spots and get to their destination most efficiently.
- Also planning on contributing in testing the software to ensure that all the functions perform properly.

Engineering Writing Award UCSB

May 2015

- Recognition of excellence in research and writing.
- Led a team of four to successfully conduct a number of usability tests, research, and redesign of the Cuisinart Citrus Juicer.

Natcar Project UCSB, UCD

May 2015

- Obtained design experience with emphasis on software and electronic circuits.

Vice President at Techonits Sunnyvale, CA

September 2011 – January 2014

- Co-founded CA non-profit organization that brings benefits of technology to senior citizens.
- The organization is officially registered with the *President's Volunteer Service Award* and completed 500+ hours of service.

Arduino Project Sunnyvale, CA

July 2013

- Built an alarm clock by assembling a circuit board and programming.
- Created essential functionalities such as time, date, and alarm adjustments.

## Additional Experience

Team Captain, AAU Basketball San Jose, CA

2014

- Led a team of 12 young men to the Final Four in our division.
- Learned real life leadership and teamwork skills throughout eight years of playing.

## Relevant Coursework

ECE 2A: Circuits, Devices, Systems, TMP 122: Technology Management: Entrepreneurship, CS 24 (C++): Advanced problem solving, CS 16 (C++): Programming constructs, Engineering 3 (MATLAB): Programming and problem solving & Engineering 10: Exposure to engineering disciplines.