

James (Jee Hoon) Choi

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

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
Cumulative GPA: 3.66

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

Skills

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

Relevant Experience

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