

# Sangheon Ethan Lee

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[ethlee.me](http://ethlee.me) | [github.com/shlee2017](https://github.com/shlee2017)

## Education

University of Michigan,  
Ann Arbor

College of Engineering  
GPA: 3.37/4.00

Graduation Date:  
May 2021

Major:  
Computer Science  
Minor:  
Entrepreneurship

## Technical Skills

C++ - Proficient  
Python - Proficient  
Swift - Experienced  
Java - Experienced  
HTML - Experienced  
CSS - Experienced  
JS - Experienced  
AWS - Elementary

## Relevant Courses

Data Structures and  
Algorithms  
Web Systems  
Software Engineering  
Entrepreneur Creativity  
Intro to Computer  
Organization  
Applied Linear Algebra

## Language

Korean – Native  
Japanese – Elementary  
Spanish – Elementary

## Project

### Lett.U.s

Swift

Co-Founder/Lead Coder

January 2019 – Present

- Designing app that allows users to order through their phone without waiting for waiter
- Secure partnership with PRIME and restaurants in Ann Arbor such as Pizza House and Zamaan Cafe

### Diet Meal Planner App

Swift

Co-Founder

December 2018 – Present

- Developing app that helps users organize what food to consume for their daily diet based on macros
- Leading team by distributing task and discussing new ideas
- Partnering with the Michigan Muscle Club to program and test different algorithms to produce most efficient meal plan

### Reddit Censor Bot

Python

Lead Coder

November 2017 – December 2017

- Created AI Reddit bot, u/CommentCensorBot, that censors explicit words on Reddit post when called
- Re-engineered nGram models that utilized unigram, bigrams, and trigrams to maintain sentence flow

## Experience

### Umich Taekwondo Demo Team

Ann Arbor, MI

Dance Portion Leader/Public Relations

September 2017 – Present

- Perform modern and traditional Taekwondo to promote Korean culture
- Coordinate 2-3 times weekly to plan and practice choreography
- Talk to organizations to perform at events or plan collaborations

### Saejong Society of Detroit

Franklin, MI

Taekwondo Class Teacher

September 2013 – June 2018

- Directed martial art performances for annual culture festivals to showcase Taekwondo and what students have learned
- Volunteered 5 hours/week, 25 weeks/year to teach Taekwondo to elementary school students

## Club/Organization

### University of Michigan Taekwondo Club

Ann Arbor, MI

White Belt Form Instructor

September 2017 – Present

- Teaching basic Taekwondo stands and techniques to inexperienced members of the club
- Competing in college wide tournaments to represent university