

Sangheon Ethan Lee

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ethlee.me | github.com/shlee2017

Education

University of Michigan,
Ann Arbor

College of Engineering

GPA: 3.34/4.00

Graduation Date:
May 2021

Major:

Computer Science

Minor:

Entrepreneurship

Technical Skills

Python - Proficient

C++ - Proficient

HTML - Proficient

CSS - Proficient

Swift - Experienced

Java - Experienced

JS - Experienced

SQL - Experienced

AWS - Elementary

Relevant Courses

Data Structures and
Algorithms

Operating System

Web Systems

User Interface Dev

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 – April 2019

- Allows users to order through their phone without waiting for waiters
- Secure partnership with PRIME and restaurants in Ann Arbor such as Pizza House and Zamaan Café
- Uses AWS API's to manage backend and cloud storage

Diet Meal Planner App

Swift

Founder

December 2018 – January 2019

- Users were able organize a diet best suited for them and their goals
- Leading team by distributing task and discussing new ideas

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

Leader

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

Coding4Youth

Ann Arbor, MI

Instructor

June 2019 – August 2019

- Educate students ranging from elementary school to high school on how to code
- Teach languages such as Python and HTML/CSS 15-20 hours/week

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