Ethan Lee

Contact info:

Address:
1780 Broadway Street,
Apt 313 48105,
Ann Arbor, Michigan
Email:
leesnap@umich.edu
Phone number:
(248)-550-1775
Linkedin:
www.linkedin.com/in/ethan-lee-743247171
Website:
http://ethlee.tk

Education:

University of Michigan,
Ann Arbor
College of Engineering
GPA: 3.39/4.00
Expected Graduation
Date: May 2021
Major:
Computer Science

Technical Skills:

C++ - Proficient
Python - Experienced
Java - Experienced
HTML - Experienced
Microsoft Office Suite – Experience
Swift - Basics
CSS - Basics
JavaScript - Basics

Relevant Course:

Programing Concepts,
C++ & Python
Discrete Mathematics
Data Structures and
Algorithms
Advance C++
Applied Linear Algebra
Web Design

Current Course:

Intro to Computer
Security
Intro to Computer
Organization
Entrepreneur Creativity
Intro Prob Stats

Language:

Korean - Proficient
Japanese - Basics
Spanish - Basics

Experience

Saejong Society of Detriot, Franklin, MI   *September 2013 - June 2018*
Taekwondo Class Teacher/ Teacher Assistant
> Taught Taekwondo (Korean Martial Art) to elementary school students.
> Directed a martial art performance in an annual culture festivals to showcase what Taekwondo is and what my students have learned over the year.
> Volunteered 5 hours/week, 25 weeks/year.

Umich Taekwondo Demo Team, Ann Arbor, MI   *September 2017 - Present*
Dance Portion Leader
> Performed modern and traditional Taekwondo to showcase Korean culture.
> Coordinated and taught the dance portion of the performance.

Birmingham Sushi Cafe, Birmingham, MI   *May 2018 – July 2018*
Server
> Handled any questions or complaints customers had and assisted them ordering food to their preferences. Worked to ensure to complete customer satisfaction and ran the cash register. Worked 25 hours/week, 12.5 hours/day.

Operation Campus Reach, Ann Arbor, MI   *August 2018 - September 2018*
Member
> Outreached to incoming Freshmen and other students to join the Harvest Mission Community Church. Helped incoming Freshmen feel more comfortable in college during the week before school starts.

Projects

Diet Meal Planner App   *Present*
> Created an Diet Meal Planner App that helps out plan what to eat for the appropriate diet. The data used are basic food that is commonly seen in diets. Currently in development. Used Swift to create the app.

Reddit Censor Bot   *Fall 2017*
> Created an AI, Reddit bot, that censors explicit words on Reddit. When called, the bot censors the post using its own explicit database file. It uses the nGram models from the core to replace the extracted explicit words. The bot is called u/CommentCensorBot. Used Python to create the program.

Recycling at the Big House   *Fall 2018*
> Created a program using the simplex algorithm to create a rough sketch of what programs should implement at the Big House to reduce waste most optimally. The data is sourced from conducting surveys and Michigan's Websites. Used C++ to create the program.

Club/Organization

University of Michigan Taekwondo Club   *September 2017 - Present*
White Belt Poomse(Form) Instructor
> Teach basic stands and techniques.
> Compete in tournaments to represent the club and university

Michigan Muscle Club   *September 2018 - Present*
> Workout at 7am with other members
> Help others with nutrition plans

Korean-American Scientist and Engineering Association *September 2018 ‐ Present*

SASE: Society of Asian Scientist & Engineers   *September 2018 ‐ Present*