

Curtis Li

licurtis@umich.edu | 973-494-2013

EDUCATION

UNIVERSITY OF MICHIGAN

BSE IN COMPUTER SCIENCE

Expected May 2020 | Ann Arbor, MI
College of Engineering
Cum. GPA: 3.83/4.00

LINKS

LinkedIn:// [licurtis2020](#)

Github:// [curtis1227](#)

COURSEWORK

UNDERGRADUATE

Programming and Introductory Data Structures - A+
Microprocessors and Toys: Introduction to Computing Systems - A

SKILLS

COMPUTER LANGUAGE

Proficient:

C++ • Java • Javascript
Verilog • MATLAB • C#

Competent:

PHP • Swift
HTML • CSS

SOFTWARE

Proficient:

Photoshop • Excel

Competent:

Flash • Git
Unity • Unreal Engine

FOREIGN LANGUAGE

Bilingual:

Mandarin Chinese

EXPERIENCE

HACKMHS | CO-FOUNDER & LEAD ORGANIZER

June 2015 - June 2016 | Millburn, NJ

- Organized hackMHS I and hackMHS II: Millburn High School's 1st & 2nd hackathons, successful 12-hour and 24-hour coding marathons, with over 100 attendees each.
- Delegated tasks to a team of 24 organizers.
- Led logistics team: requested permission from school administrators, gathered equipment, planned out meals, and assigned locations and times to activities.
- Set up workshops: invited various companies' staffs and universities' students to come teach core lessons about programming and working in the tech industry.

MLH PRIME | HACKATHON JUDGE

August 2016 | Holmdel, NJ

- Judged 20+ teams to help facilitate the selection of outstanding projects created by 106 teams from around the world.

MINNESOTA MISSIONS | CAMP ORGANIZER AND COUNSELOR

March - August 2015 & 2016 & 2017 | Bemidji, MN

- Made relations with the local church, fundraised, planned logistics, made schedules and activity plans, and outreached to the nearby community to create week-long camps to help local impoverished children.
- Established a program with the local church to help local children all-year round and extended this program to more children through the camps.

APEX TIGERS TAEKWONDO | ASSISTANT INSTRUCTOR

July 2015 - August 2015 | Millburn, NJ

- Taught kids basic Taekwondo forms and workouts and disciplinary values to help foster physical and mental growth.

PROJECTS

RETROTANKS | DEVELOPER

July 2017 - Present

Worked with Steven Song to create RetroTanks, a game based on the NES game Battle City. Coded in Javascript and using Node.js, the objective of the game is to shoot other players' tanks with your tank in an online multiplayer arena.

AWARDS

COMPETITION

2016 VEX Robotics NJ State Competition (Semi-Finalist of 45 teams)

2016 Science Olympiad NJIT Competition (Champions of 20 teams)

1st of 20 duos - Wind Power Event

4th of 20 duos - Air Trajectory Event

2015 Bloomsburg University Programming Contest (2nd of 48 teams)

2014 Bloomsburg University Programming Contest (1st of 40 teams)

Based on knowledge of algorithms and problem solving skills