

# 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:

Java • C++ • C#  
Verilog • MATLAB

Competent:

Javascript • 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 lesson 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.

### LIBERTY SCIENCE CENTER | VOLUNTEER

October 2013 - June 2014 | Jersey City, NJ | 135 Hours

- Educated and welcomed visitors at various exhibits to increase interest and knowledge in STEM fields.

## 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

### ACADEMIC

- 2016 National AP Scholar
- 2016 National Merit Finalist
- 2016 NJ Seal of Biliteracy in Chinese