

# EVAN LUO

Email: [luohevan@gmail.com](mailto:luohevan@gmail.com) | Cell Number: (647)769-3708

Address: 71 Brock Avenue, Markham, ON, L6C 0S4

## SUMMARY OF QUALIFICATIONS

- Languages: Proficient in Java, HTML, CSS, JavaScript, Racket, Python, C, JSON, SQL
- Libraries: Knowledge in React.js, adept in Bootstrap
- IDEs: Visual Studio Code, NetBeans, DrRacket, Seashell
- Other technical skills: RESTful Web Services, fundamentals of GIS, Microsoft SQL Server
- Strong problem-solving and critical thinking skills
- Excellent interpersonal communication abilities translating to effective teamwork
- Fluent in Mandarin as secondary language; basic French communication abilities
- Standard First Aid Certification

## RELEVANT PROJECTS

### ***Personal Website (with Trading Card Online Store)***

HTML5, CSS3, JavaScript, Bootstrap

- Built a personal website with custom cursor on home page; trading card online store webpage can also be found under projects tab of website; website: [mraaagent.github.io](http://mraaagent.github.io)

### ***'Exploring Exponents' Application***

Java, GUI Builder in NetBeans IDE

- Created interactive educational application aimed towards teaching high school students learn exponents; received grade of 100 for the project in computer science course

## VOLUNTEER EXPERIENCE

### ***2019 York Region Athletic Association Table Tennis Tournament Volunteer***

May 2019

YRAA, Richmond Hill, ON

- Supervised running of the tournament; resolved many time-urgent issues while remaining calm; complimented by tournament organizers and coaches

### ***Mathematics Tutoring***

Oct 2016 – May 2019

Bayview Secondary School Math  
Department, Richmond Hill, ON

- Guided tutees along math concepts with high improvement of grades using interpersonal communication skills

## ACHIEVEMENTS

- Participated in 2019 Hack the North
- Qualified for the 2019 American Invitational Mathematics Examination
- Honour Roll Distinction for the 2018 Hypatia mathematics contest

## EDUCATION

### ***Candidate for Honours Computer Science Co-operative Program (in 1B term)***

Sept 2019 – present

University of Waterloo, Waterloo, ON

### ***International Baccalaureate Diploma (with Ontario Secondary School Diploma)***

Sept 2015 – Jun 2019

Bayview Secondary School, Richmond Hill, ON