# EVAN WONG

*1A Systems Design Engineer*

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## SUMMARY OF QUALIFICATIONS

**Languages:** Python, C++, HTML/CSS, JavaScript, SQL

**Libraries/Frameworks:** Puppeteer, Node.js, React.js

**Tools:** Visual Studio Code, Git, Bash, Figma, Word, PowerPoint, Excel, Teams

## PROJECTS

### League Stats Discord Bot [2020] ⭘

Developed a Discord Bot with **JavaScript** that allows users to access any player's game statistics using **Puppeteer** in **Node.js** to web scrape

### Texas Hold'Em [2019 – 2020] ⭘

Developed two player Texas Hold'Em with **Python** using **object-oriented principles** to create game concepts (e.g. decks, players, buttons)

### Cultural Connects – Hack Attack [2020] ⭘

Used Figma to design **responsive web pages**, implementing them with **HTML/CSS** for a voice chat web application that won Hack Attack, hackathon hosted by University of Waterloo

## EDUCATION

### University of Waterloo [2020 – 2025]

- Candidate of Bachelor of Applied Science
- Coursework in SolidWorks, C++, Calculus, Linear Algebra, Designing Systems

### York Mills Collegiate Institute [2017-2020]

- Ontario Secondary School Diploma (94%)
- Took 3 years of computer science courses in Python

## WORK EXPERIENCE

### Coach | Dragons Swim Club - Toronto, ON

*Sep 2017 – Mar 2020*

- **Communicated** and **organized** with co-workers and students in an efficient manner to unlock their full potential
- Used **leadership** to coach over 20 athletes aged 6-12, increasing overall swimming performance by **65%**

### Instructor | Northern Karate Schools - Toronto, ON

*Sep 2015 – Feb 2018*

- Lead technical workshops to groups of various people, **retaining over 15 clients**
- **Adapted** to various learning styles, **increasing customer satisfaction**
- Maintained rapport and open communication between young students, parents, and other mentors, fostering **interpersonal** and **critical thinking** skills

## AWARDS

### York Mills Collegiate - Computer Science Award

- Awarded for excellence in application of Python constructs in Grade 10 Computer Science

### TDSSAA – Gold & Silver

- Competed against 100 schools and won 1st in the Toronto District Secondary Schools Athletic Association city meet in the 200m Medley Relay and 2nd in the 400m Free Relay

### Northern Karate Schools – 2nd Degree Black Belt

- Awarded with 2nd degree black belt after various years of commitment and attaining significant skill level