# **EVAN WONG**

## *1A SYSTEMS DESIGN ENGINEER*

## SUMMARY OF QUALIFICATIONS

Languages: Python (200+ hrs), C++ (50+ hrs), HTML/CSS(25+ hrs), JavaScript (20+ hrs) Libraries/Frameworks: Puppeteer, Node.js, React.is

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

#### Other:

- Persistent leader with strong communication and organizational skills through leadership roles with groups of various ages
- Efficiently and quickly learn new skills

#### **PROJECTS**

# League Stats Discord Bot [2020]



Developed a Discord Bot with JavaScript that allows users to access any player's game statistics using Puppeteer to web scrape from OP.GG

### Texas Hold'Em [2019 – 2020]



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

# Cultural Connects – Hack Attack [2020]



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

#### **EDUCATION**

### University of Waterloo [2020 - 2025]

- Candidate of Bachelor of Applied Science
- Coursework in SolidWorks, C++, and Designing Systems

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

- Ontario Secondary School Diploma (94%)
- Took courses in software programming constructs with Python

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#### **WORK EXPERIENCE**

# Coach | Dragons Swim Club - Toronto, ON

Sept 2017 - Mar 2020

- Communicated and collaborated with coworkers and students to develop technical abilities
- Lead athletes through various training regiments adapted to their abilities, needs, and physical conditions, for improvement
- Fostered management and organizational skills

# Instructor | Northern Karate Schools - Toronto, ON Sept 2015 - Feb 2018

- Organized various lessons and instructed students of different ages and skill levels
- Hosted technical workshops to groups of up to 20 people
- Maintained rapport and open communication between young students, parents, and other mentors, fostering interpersonal and critical thinking skills

### **AWARDS**

#### 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 2<sup>nd</sup> in the 400m Free Relay
- Qualified for provincial competition (Ontario Federation of School Athletic Association)

# Northern Karate Schools – 2<sup>nd</sup> Degree Black Belt

Awarded with 2<sup>nd</sup> degree black belt after various years of commitment and attaining significant skill level

#### **INTERESTS**

Swimming, Karate, League of Legends, Basketball, Valorant, Hades, Nintendo