Eddy Guo

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EDUCATION

University of Waterloo   Waterloo, ON
Honours, Bachelor of Computer Science, President's Scholarship of Distinction   *Sep. 2020 – Present*

VOLUNTEER AND WORK EXPERIENCE

Tim Hortons Team Member   April 2018 – Aug. 2020
Drive Thru and Front Counter Staff - 7828 Kennedy Rd, Markham, ON L3R 5P1   *Markham, ON*
- Hardworking, passionate, and dependable; consistently Employee of the Month with many survey mentions
- Helped lower average drive-thru window time from 25 to 22 seconds, pushed our store to fastest 8% in Canada
- Worked and communicated with my colleagues as a team to provide guests with excellent food and service
- Learned how to effectively multitask and solve conflict in a fast-paced working environment

Markham Mayor's Youth Council   Aug. 2018 – Jun. 2020
Manager of Events and Sponsorships - Markham Civic Centre   *Markham, ON*
- Subsidiary of the Markham Municipal Council, youth representatives of Markham Councillors and the Mayor
- Hosted five large-scale fundraiser events annually (500+ attendees) with $10,000+ raised for various charities
- Worked collaboratively with MMYC team to organize logistics, marketing, and source sponsors months in advance
- Built relationships with local businesses to raise capital for events through sponsorships

Royal Canadian Air Cadets   Sept. 2014 – June 2019
Flight Sergeant - 351 Silverstar Squadron   *Unionville, ON*
- 3rd-highest ranking official responsible for individual training, appearance, and self discipline of 50+ cadets
- Military parade drill and public speaking assistant instructor, lead team to multiple provincial and national titles
- Participated in aviation summer programs, developed long-term relationships with other leaders around Canada
- Persevered through difficult training and a rigorous program, developing grit and resilience

PROJECTS

LocalWeather | *HTML, CSS, Javascript, OpenWeatherMap API*   localweather.vercel.app
- Implemented OpenWeatherMap API on page load, retrieving realtime temperature and weather condition data
- Hooked into browser API to dynamically retrieve user's latitude and longitude coordinates

EmotionAI | *HTML, CSS, Javascript*   emotionai.vercel.app
- Implemented artificial intelligence and facial recognition to determine emotions through a webcam in real time
- Used bounding box detection to determine confidence intervals for varying emotions

Custom Drum Kit | *HTML, CSS, Javascript*   jsdrumkit.vercel.app
- Utilized eventListener's to respond to user input, dynamically animate UI elements and play audio
- Integrated effective responsive-design principles to support multiple viewports

War | *HTML, CSS, Javascript*   warcardgame.vercel.app
- Implemented JavaScript classes and object-oriented programming to recreate a classic childhood card game
- Built deck functions including shuffle, updateDeckCount and flipCards to replicate in-game actions

AWARDS AND CERTIFICATIONS

World Sport Stacking Association International Championships Finalist: Team Canada representative, top 10 finishes in various events worldwide
Certifications: Lifesaving Society Certified Instructor, Standard First Aid, CPR, AED
Accolades: National Sport Stacking Championships Finalist, DECA Provincials 3rd Place (Entrepreneurship), FBLA National Finalists (Website Design), RCAC Drill Without Arms Provincial Champions, RCAC Drill/Ceremonial Summer Program Top Cadet Award, RCAC Gliding Scholarship Award, Toronto International Dragon Boat Race Festival 4th Place

SKILLS

Languages: JavaScript, Racket, C, HTML, CSS, LaTeX
Technologies: React, NodeJS, WordPress, REST
Tools: Git, Bash, Heroku, Vercel, Netlify