JENNIFER YU

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EDUCATION

University of Waterloo

2020 – present (graduating 2025)

- Candidate for Bachelor of Computer Science, Honour's Co-op
 - Recipient of Gale/Seixeiro Entrance Scholarship (1 recipient per year) for academic excellence and President's Scholarship of Distinction

SKILLS

- Experience with: Java, C, Racket, HTML, CSS, JavaScript, React
- Knowledge of SQL, Git/GitHub, Python
- Exceptional adaptability, and communication and collaboration skills
- Excellent organizational and time-management skills

EXPERIENCE

Student Research Assistant, University of Toronto

August – September 2020

Toronto, ON

- Researched for a project about drone-use in emergency rescue missions for natural disasters under University of Toronto professor and graduate research students
- Developed ranking method to select most effective drones and vehicles comparing cost and various technical specifications
- Designed app interface to be used by first responders using Adobe XD; app provided live mapping of the surrounding disaster area and facilitated communication between users and control center

Outreach Manager, The Reckoner of Marc Garneau C.I. September 2019 – June 2020 Toronto, ON

- Lead a team of 15 students to fundraise year-round for student-run school newspaper and interact with student body
- Managed newspaper finances, including sponsorship proposals and donations
- Collaborated with school administration staff to host and participate in events

PROJECTS

Weather App - React, CSS, APIs

View description

 Used React to create a weather app that fetched local forecast data from a weather API and displayed it for users

HOBBIES & INTERESTS

- Passionate about the arts; Visual arts, dance, violin, and piano
- #1 Toronto Maple Leafs and Toronto Raptors fan (self-proclaimed); fan of all things basketball and hockey