# JENNIFER YU 416-558-1532 | J455YU@UWATERLOO.CA | WEBSITE

### **EDUCATION**

**University of Waterloo** – Bachelor of Computer Science (Co-op)

2020 – present (graduating 2025)

#### SKILLS

- Languages: Java, C, Racket, HTML, CSS, JavaScript, SQL
- Tools: React, Node.js, Git, GraphQL, Shopify CLI
- Exceptional adaptability, and communication and collaboration skills
- Excellent organizational and time-management skills

#### **EXPERIENCE**

## Front-End Developer, Replic

Toronto, ON (remote), July 2021 – August 2021

- Developed and deployed a Shopify application from scratch using React and Node.js to connect Shopify stores to a backend application
- Converted all available wireframes to functional pages using Replic and Shopify APIs
- Served as a Front-end Lead, facilitating communication between team and supervisors, as well
  as organizing tasks relating to the front-end using Jira

## Student Research Assistant, University of Toronto

Toronto, ON (remote), August – September 2020

- Researched for a project about drone-use in emergency rescue missions for natural disasters under University of Toronto professor and graduate research students
- Designed app UI to be used by first responders using Adobe XD; app provided live mapping of surrounding disaster area and ease communication between users and control center

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

 Lead a team of 15 students to fundraise year-round (sponsorships, donations, events) for student-run school newspaper and interact with student body

## **PROJECTS**

# Ontario Trails App - React, CSS, REST APIs

https://ontario-trail-app.herokuapp.com/

 Created a React app deployed to Heroku for searching for and filtering trails in Ontario that fetched trail data from self-made REST API

# NBA Fantasy App - React, CSS, APIs

View GitHub

- Used React and NBA statistics APIs to create an application allowing users to view NBA rosters
- Working on implementing features that allow users to create their own fantasy teams to view the quality of their teams by category

#### **HOBBIES & INTERESTS**

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