

# Alenka Rondon

☎ 647 529 0102

✉ alenka.rondon@gmail.com

🐙 GitHub

🌐 LinkedIn

🏠 alenka-rondon.github.io

## TECHNICAL SKILLS

---

**Programming Languages:** Python • C/C++ • Racket • JavaScript • Java • HTML/CSS

**Frameworks/Technologies/Tools:** React • Node • Django • SQL (MySQL/SQLite) • JSON • VS Code • Git

## RELEVANT EXPERIENCE

---

### TechNova — Hackathon Executive

April 2022 - Present

- Joined the TechNova team as a hackathon executive to plan and bring together the annual TechNova hackathon that works with over 500 hackers and various tech sponsors.
- Working in various roles, which include overseeing marketing and helping to rebuild the TechNova website.

### The Wellness Group Aurora — Front-End Developer

January 2022 - April 2022

- Hired as a front-end developer as part of a team to build a flexible off-main site to increase web traffic and promote their chiropractic clinic.
- Coordinated with the team to make design decisions that would enhance their .

### Math Society, University of Waterloo — Vice President of Operations

September 2021 - Present

- Took on roles in first year such as: First Year Representative, Councilor, and Director on Math Society Council.
- Took on the role of VPO in my 2A term, where I oversee web-developers working on the MathSoc website as well as the management of office services and personnel.

### IdeaLab Kids — STEM Camp Counselor

June 2021 - August 2021

- Coordinated with other counselors to lead 15+ STEM-based activities/experiments a week.
- Oversaw the transitions of volunteers and addressed personal goals of campers with their respective parents.

## PROJECTS

---

### 🔗 CarbonCompare React, Python, Django, SQLite, HTML/CSS

- Developed a React-based webpage that calculates and compares a user's carbon footprint.
- Wrote a RESTful API using the Django framework which reads stored carbon footprints, allows a user to compare these footprints, and input their own information after using the carbon footprint calculator.

### 🔗 PrettyPage HTML, CSS, JavaScript

- Developed and published a Chrome extension that customizes a web-page to a user's visual preferences.
- Surveyed users have reported an increase in their UI experience by 30%.

### 🔗 TaskListr HTML, CSS, JavaScript, React

- Developed a single-page website that uses ReactJS to keep track of client's daily task lists.

## EDUCATION

---

### University of Waterloo — Candidate for Bachelors of Computer Science

4.0 GPA

Awarded University of Waterloo's President Scholarship of Distinction