

# Cindy Wang

cindy.wang2@uwaterloo.ca | cin-day.github.io | github.com/cin-day | linkedin.com/in/cindy-wang2

## TECHNICAL SKILLS

---

**Languages:** Java, C/C++, HTML/CSS, JavaScript, Bash, Python, R, SQL  
**Tools:** Git, Linux, Kubernetes, Docker

## EXPERIENCE

---

### Nokia

Jan 2022 - Apr 2022

*Software Developer*

- Implemented and developed **React** components of the user interface web platform
- Developed automated test scripts using **Python** and **Robot Framework** to verify cloud-based cybersecurity applications
- Led the design of the test suite responsible for ensuring functionality of the client interface
- Executed and reviewed **SQL** queries to validate and evaluate back-end data
- Collaborated with senior developers to follow product procedures in an **agile work environment**

### 360 Education Labs Inc

May 2021 - Aug 2021

*Software Developer - Testing and Operations*

- Automated test cases using **Selenium WebDriver** in **Java** to confirm performance of education portal
- Created and updated over **1700+** comprehensive test scenarios
- Reviewed and critiqued over **300+** feature and bug tickets

## PROJECTS

---

### Personal Website | cin-day.github.io

- Designed my personal website using **HTML**, **CSS**, and **JavaScript** to connect my social platforms and portfolio

### OmniMotion | Hack the North 2021

- Programmed front-end of a rhythm and dancing game using **CSS**, **JavaScript**, and **React JS**
- Implemented web application updates based on in-game point system

### Pokédoro | Hack the North 2020++

- Built chrome extension using **HTML** and **CSS** targeted to improve productivity for students
- Programmed timer-based system using **JavaScript** to follow the Pomodoro technique

### TD Discord Bot | Electric City Hacks IV | Best Beginner Hack Winner

- Created a Discord bot used for command-based transactions using **Python** and **Discord API**
- Utilized the **TD Bank DaVinci API** to validate and update bank transactions based on client-sided data

## COMMUNITY & LEADERSHIP

---

### Math Tutor

Nov 2020 - Nov 2021

*Self-Employed*

- Identified and educated areas of improvement to further students' understanding
- Taught different approaches to problem solving to encourage learning outside of students' curriculum

### Hill Hacks

Jan 2020 - Apr 2020

*Head of Marketing*

- Organized communication portals for **YRDSB's first hackathon**
- Directed the Hill Hacks marketing team to publicize the hackathon through various social media

## EDUCATION

---

### University of Waterloo

Sept 2020 - Apr 2025

*Bachelor of Computer Science, Honours Co-op*

- CGPA: 3.96 (92%)
- President's Scholarship of Distinction Recipient