# JUSTIN CHHAY

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## SUMMARY OF QUALIFICATIONS

- *Languages:* C++, Java, Python, HTML, CSS, JavaScript
- *Dev Tools:* VS Code, Basic Linux Command Line, Git/GitHub
- Ability to accurately follow instructions and work in a team environment
- Passionate for engineering, programming, and advancements in technology development

## PROJECTS

*Coronavirus Statistics API Discord Bot,* Python

- Implemented Python and Discord.py, Coronavirus statistics API to extract and display real-time Covid-19 statistics for each country dependent on user commands

*Rock Paper Scissors Website,* HTML/CSS/JS

- Designed and developed website using HTML/CSS and Flexbox for content formatting, JavaScript for game logic and alerts

## WORK EXPERIENCE

*Summer Sports Program Staff*, Youth Unlimited                                        May 2021 – July 2021

- Organized covid guideline-regulated sports drills and activities for youth
- Strategized increasing the program outreach to community resulting in increased youth participation
- Led talks regarding personal life experiences and lessons

## EXTRA-CURRICULAR ACTIVITIES

*President*, Wellness @ Mackenzie Club                                        Sept. 2018 – June 2021

- Organized biweekly school-wide panels and initiatives for student body
- Facilitated mental health-based workshops for school community (working with groups of 15 students)

*Vice President of Technology,* Junior Achievement Company Program                  Oct. 2019 – May 2021

- Co-Founder of Junior Achievement Company, Eco-Cradle and StudyPod
- Communicated with various company departments to outreach
- Collaborated with team to design and manufacture products, earning $1100 in profits
- Managed company website and social media accounts

## EDUCATION

*University of Waterloo,* Waterloo, ON                                        Sept. 2021 – 2026

- BASc Candidate for Honours Computer Engineering, Coop Program
- Awarded President's Scholarship (90%+) – merit scholarship for $2000

## ACHIEVEMENTS

- Edward S. Rogers Sr. Admission Scholarship ($1500 for community involvement)          May 2021
- Grade 11, Computer Science Award (95% average, for academic excellence)              Nov. 2020

**INTERESTS & HOBBIES**: Fingerstyle guitar, biking, sports, camping, transportation