

Krish Chandarana

COMPUTER SCIENCE AND BUSINESS ADMINISTRATION DOUBLE DEGREE STUDENT

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Skills

Languages Python, Java, Dart, JavaScript, HTML, CSS, Racket

Frameworks/Tools Flutter, Firebase, Google APIs, Android Studio, Visual Studio Code, Excel, Adobe Photoshop, Hootsuite, Google Analytics

Experience

RhythmQ

DIGITAL MARKETING INTERN

Toronto, ON

May. 2020 - August. 2020

- Assisted in **executing and monitoring social media channels** for RhythmQ clients
- Photoshopped** creative images and graphics for daily online posts
- Provided daily reports on clients using **Hootsuite** and **Google Analytics**

Western University Covid-19 Project

RESEARCHER

Remote

Mar. 2020 - Jul. 2020

- A project that was funded by **The Canadian Institute of Health** for research purposes
- Helped research how different levels of government across Canada leverage social media platforms for COVID-19 communications

The Knowledge Society (TKS)

INNOVATOR

Toronto, ON

Sep. 2019 - June. 2020

- The Knowledge Society (TKS) is a **10-month youth accelerator program** that focuses on technology and philosophy.
- Their goal is to solve the **world's biggest problems** by unlocking human potential
- They develop **ambitious young individuals** who look to impact billions using emerging technologies
- Worked with exponential technologies such as **Artificial Intelligence** and **Brain- Computer Interfaces** to see how those technologies can solve some of the worlds biggest problems

McDonald's

KITCHEN LEAD

Toronto, ON

Sep. 2018 - Aug. 2019

- Prepare food, organize store equipment, offload shipments and help manage kitchen in absence of manager
- Developed the ability to work in a **fast-paced environment**, while staying **accountable** and having a **good work ethic**

Projects

Consultation For Sidewalk Labs

- Sidewalk Labs is Alphabet's (Google's parent company) smart city subsidiary, and one of their goals was to turn Toronto's waterfront into a high-tech utopia
- Consulted for Sidewalk Labs to develop a solution to **create more affordable housing in Downtown Toronto**
- A three-step solution that involves **factory based pre-fabrication**, a **generative design program** to aid with floor space optimization, and **principle residence rental optimization**

My Personal Doctor

- A smart assistant for individuals to self-diagnose and then if needed, reach out for medical help.
- Designed a **Google Home Action using Voiceflow**, which allowed for the interfacing of Google Sheets - the database - and APIs
- For the creation of the patient-doctor portal, we used **Java and Netbeans** to create a secure and reliable GUI

Extracurriculars

Volunteering: Aim For Seva (AIMS) Junior IT Support Analyst, UCMAS Math Tutor, Hack The North Volunteer

Activities/Interests: Squash Team, Soccer, Artificial Intelligence, Stocks/Crypto, Music

Education

University of Waterloo and Wilfrid Laurier University

Waterloo, ON

BACHELOR OF COMPUTER SCIENCE AND BACHELOR OF BUSINESS ADMINISTRATION (DOUBLE DEGREE CANDIDATE)

September 2021 - August 2026

- Awards:** President Gold Scholarship (2021), Distinction - Euclid Contest (2021)