# Chloe Quijano

💌 chloeann.quijano@gmail.com 🛚 in Linkedin: chloequijano 🌎 Github: ChloeQuijano 床 chloequijano.codes 👂 Toronto, Canada

#### **EDUCATION**

University of Toronto, April 2023

Engineering Science - Bachelor of Applied Science in Engineering Science 🖸

- Major: Electrical and Computer Engineering (ECE)
- Certificates/Minor: Business, Entrepreneurship
- Computer Science Coursework: Algorithms, Data-Structures and Object-Oriented Design
- Engineering Coursework: Solidworks, AutoCAD, MATLAB, Engineering Design
- Awards: UTSU First Year Student Leadership (1 awarded annually), Deans Merit (high academic achievement)

#### **EXPERIENCE**

Software Developer (Volunteer), United Nations Children's Fund (UNICEF)

January 2021 - Present

- Developing a **Mobile Application** with **Speech Synthesis API** integration to create a communicator tool that helps overcome speech impairments for young children. Built on existing Web Application using React.js framework.
- Technologies: Flutter (Dart), Node.js, Javascript, React.js, Figma

Google Developer Student Club Lead, Google Developers 2

August 2020 - Present

- Created technical workshops teaching skills in Cloud Computing and Machine Learning gaining over 1000+ total attendees.
- Developing a **Web Application** over Node.js framework for DSC Women in Tech Conference potentially being used by over 100 attendees
- Technologies: Javascript, HTML & CSS, Node.js, Google Cloud Platform (GCP), Qwiklabs (Cloud Learning Platform)

Software Developer & Co-Founder, The Entrepreneurship Hatchery ☑

April 2020 - October 2020

- Developed KeepUP ☑, a conversational AI Web and Mobile application which uses Natural Language Processing (NLP) to take in requests and provides a response using Google Dialogflow integration. Demo Day 2020 Winner and 500 users signed up.
- Technologies: React.js, HTML & CSS, Javascript, Flutter (Flutter), Amazon Web Services (AWS)

# **PROJECTS**

MediX, Remote Delivery of Medications- TOHacks ☑

- Implemented Shortest Path algorithm in a Web Application to find distances for medications to be transported using drones
- Technologies: Python, HTML, CSS, Google Maps API, Google Cloud Platform (GCP), Figma

YouthLeads, Sharing youth opportunities and grow career development skills

- Building a Web Application with a database, search engine and profile feature to allow youth to connect and find resources.
- Technologies: Javascript, HTML, CSS, Amazon Web Services (AWS), Figma

#### **LEADERSHIP**

Microsoft, Student Ambassador 🗷

January 2021 - Present

- Create a local tech community and gain technical skills alongside Microsoft Mobile and Web Development league

Codecademy, Chapter Leader 12

October 2020 - Present

- Leading the 1st Canadian Chapter with over 200 members hosting technical workshops related to Web Development.

# Women in Science and Engineering (WISE),

July 2019 - Present

Conference Relations Director (Present), First Year Associate (2019)

- Creating monthly initiatives empowering Women in STEM including a Conference with 800+ attendees

# **SKILLS**

#### **Programming Languages**

# **Computer Frameworks & Tools**

Python, C/C++, Javascript, Dart, C#, Java/Kotlin, HTML & CSS

Flutter, Django, Node.js, Xamarin, React.js, Git, Amazon Web Services (AWS), Google Cloud Platform (GCP), Figma, Bootstrap