# ANTHONY CHEN

## EDUCATION

## University of Waterloo

Waterloo, ON

Honours Bachelor of Applied Science in Computer Engineering

2022 - 2027

# TECHNICAL SKILLS

Languages

C++, C, Java, Javascript, Swift, SwiftUI, HTML/CSS

Tools

Git, Xcode, VSCode

## EXPERIENCE

#### **Business Council and SHSM**

(October 2018 - June 2022)

Co-President

- Trained team of executives and expanded club membership by 60% in one year
- Organized business workshops and competitions, created club website (ayjbusiness.org)

# WildCard - Junior Achievement Company

(October 2019 - April 2020)

Vice President of Sales

- Designed company name, slogan, and logo
- Led sales efforts that raised \$300+ in profit in 2 months

### **PROJECTS**

Chess Tracker (December 2022)

Coded dashboard with live-updated ratings and progress charts from Lichess profile using JavaScript,
Lichess API, and chart.js

#### P-Pusher Programmable Timer

(November 2022)

Built embedded systems programmable plug attachment that ejects plug after specified time using C,
STM32 Nucleo Board, AutoCAD, and Prusa i3 software

## CelebTweets, FreyHacks Hackathon

(June 2022)

 Built web app that displays anonymous tweets from celebrities and prompts guesses using Twitter API

#### Milestones iOS app

(May 2022)

 Coded iOS app that aids users in offsetting addictive habits and training habits using SwiftUI and Swift framework