(978) 460-5358 Skyler@skyler.cc 39 Bent Road Sudbury MA

#### EXPERIENCE

# Code Sense (instructor), Code Ninjas, Sudbury, MA 2019-Present

I help students navigate through a self paced, but not self taught, programming course. The students primarily cover Javascript, but latter move on to Lua and C#. I also teach "mini-lessons" on the whiteboard, such as how to count in binary, or how sorting algorithms work.

# Videographer, LS Athletics, Sudbury MA 2019-Present

I film, edit, and upload videos of all LS hockey games to the teams analysis software, which allows coaches to review, and markup the footage to be used in practice.

# Student volunteer, SudburyTV, Sudbury MA 2018-Present

I volunteer at Sudbury's local public access network filming, editing, and directing content for our tv station. I generally work on concerts, high school sports games, and local events such as graduation, and local government meetings.

# Student IT Volunteer, LSRHS, Sudbury MA 2019

I helped the school's IT department to fix dozens of Chromebooks, MacBooks, keyboards, and printers. I also worked with teachers to troubleshoot their technical issues.

## **CLUBS & ACTIVITIES**

## Warrior Robotics 2018-Present

I work on my schools robotics team as a programmer. We are an FRC team, and we compete in tournaments against other FRC teams.

## Web Team 2018-Present

I'm a member of my school's web team. We maintain our school's site, and help to add new and relevant information. We also help teachers and club leaders to edit their pages on the site with new information.

## **EDUCATION**

Lincoln Sudbury Regional High School — Current Student Class of 2022 // 3.5 GPA

## **PROJECTS**

# LSToday

I have a mobile app, LSToday, which students at my school can use to check their schedules, and find where they are going between classes. There are about 1550 students at LS. Over 1,000 people have downloaded the app, and over 600 people use it weekly. The app currently only works for LS students, but I would like to make it work for more schools in the future.