# TIM **STUMPER**

COMPUTER SCIENCE STUDENT

## **RELEVANT COURSES**

Advanced Web Technologies **Data Structures Algorithms Operating Systems** Software Engineering **Systems Programming** Machine Organization & Assembly Language

## **SKILLS**

HTML Git

CSS Time management JavaScript Problem solving

Java/C++ Object-oriented programming

C Data structures

## **CONTACT INFO**

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GitHub: github.com/tjstumpy

# **ACADEMIC HISTORY**

## **UNIVERSITY OF DELAWARE**

## Bachelor of Science | Aug 2019 - Current

Major: Computer Science

**GPA:** 3.57

Deans List: Fall 2020, Spring 2021

## **PROJECTS**

**Current** - Playlist Transfer Service

•A React web application that allows the user to login to their music services (Spotify, Apple Music, YouTube) using API calls to transfer playlists over from one service to another

#### Nov 2021 - Personal Website

- ·Built from the ground up using strictly HTML, CSS, and JavaScript
- •Navigate the pages with a styled navbar at the top of every page
- •Implemented a responsive design that looks great on all devices

## Nov 2021 - Skatestop.github.io

- •Implements Google Maps API to display a map where users can pin skate spots for other users to see
- •Select a skate spot marker to view pictures and clips at the selected
- •Upload files and new marker information to a Firebase Realtime Database in order for them to be displayed

### Apr 2021 - Garden Simulator

- Used JavaFX and an MVC pattern
- •Drag and drop plants from the database onto the garden grid to create a garden (given a budget) that will calculate desired information
- ·Save finished garden to a local saves folder, which can be accessed at any time from the load menu
- ·Clean and intuitive UI

# **WORK EXPERIENCE**

# INFORMATION TECHNOLOGY SUMMER INTERN

# Simsbury Public Schools | Jun 2021 - Aug 2021

- •Controlled inventory of electronic equipment across the entire school system to ensure the necessary tools were present
- •Repaired broken hardware (cracked screens, broken webcams, etc.) on students' laptops
- Managed cables in classrooms across entire school district

## **TAKE-OUT COORDINATOR**

## Little City Pizza Co. | Sep 2017 - Feb 2021

- ·Managed phone lines and place orders from over the phone ·Cooked and cut pizzas for customers dining in or taking out
- ·Bused tables promptly after customers left the restaurant
- •Formed relationships with customers to ensure good customer service and create repeat business