# TIM STUMPER

COMPUTER SCIENCE STUDENT

## **RELEVANT COURSES**

Advanced Web Technologies
Database Systems
Data Structures
Software Engineering
Algorithms
Operating Systems
Parallel Computing

Machine Organization & Assembly Language

#### **SKILLS**

HTML Git

CSS Time management JavaScript Problem solving

Java/C++ Object-oriented programming

C Data structures

## **CONTACT INFO**

Address: Newark, DE, 19711 Phone: (860) 387-8522 E-Mail: tjstumpy@udel.edu

Personal Website: timstumper.com LinkedIn: linkedin.com/in/timstumper

GitHub: github.com/tjstumpy

# **EDUCATION**

#### **UNIVERSITY OF DELAWARE**

# Bachelor of Science | Aug 2019 - May 2023

**Major:** Computer Science **Minor:** Business Administration

**GPA:** 3.57

Deans List: Fall 2020, Spring 2021

# **PROJECTS**

#### **Current** - Playlist Transfer Service

•Developed 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 my website using strictly HTML, CSS, and JavaScript
- •Established a styled navbar at the top of every page that lets the user navigate the pages within the website with ease
- •Implemented a responsive design that looks great on all devices

## Nov 2021 - Skatestop Web Application

- ·Created by me and three other students in college
- •Added Google Maps API to display a map where users can pin skate spots for other users to see on the map
- •Designed ability for user to click a skate spot marker in order to view pictures and clips at the selected spot
- •Administered a way for users to upload files and new marker information to a Firebase Realtime Database so they display on the map

#### Apr 2021 - Garden Simulator

- •Used JavaFX and an MVC pattern so users can drag and drop plants from the database onto the garden grid to create a garden (given a budget) that will calculate desired information
- •Introduced a clean and intuitive UI

# **WORK EXPERIENCE**

## INFORMATION TECHNOLOGY SUMMER INTERN

## Simsbury Public Schools | Jun 2021 - Aug 2021

- •Controlled inventory of electronic equipment across eight schools to ensure the necessary tools were present
- •Repaired broken hardware (cracked screens, broken webcams, etc.) on hundreds of students' laptops
- •Organized cables in classrooms across all eight schools in the 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 dozens of customers to ensure good customer service and create repeat business