

# 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

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**GitHub:** [github.com/tjstumpy](https://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
- Implemented 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