

CHRISTOPHER MANCUSO

8440 Woodland View Drive, Gainesville, GA 30506

PHONE | (678)-989-8748

EMAIL | [chrmancuso@gmail.com](mailto:chrmancuso@gmail.com)

GITHUB | [github.com/chrisdmancuso](https://github.com/chrisdmancuso)

Portfolio | [chrmancuso.com](http://chrmancuso.com)

LinkedIn | <https://www.linkedin.com/in/chris-mancuso-0885aa193/>

**OBJECTIVE:**

To obtain a Software Developer position where I can utilize my project experience, skillset, and problem solving to aid in developing business solutions.

**EDUCATION:**

**Bachelor of Computer Science** | [University of North Georgia](#), Dahlonega, GA

- Agile / Scrum and OOP Emphasis based in Java

**CONTINUING EDUCATION:**

Independent study of Java, Python, HTML, CSS, TypeScript, and SQL through online resources and official documentation.

**WORK EXPERIENCE:**

Manager | (40 hours) 03/15/2018– present | Jimmy John's Franchise, LLC | 333 Jesse Jewell PKWY, Gainesville, GA, 30501

- Responsible for correctly executing opening and closing procedures, including: money deposits, driver reports and reimbursements, cashier reports, employee schedules, starting and ending new business days, and inventory
- Responsible for instructing new managers and drivers in the correct execution of operating procedures
- Extensive knowledge of operating procedures to ensure consistency and quality

Apparel Specialist | (30-35 hours) 05/2015 - 03/2018 | Academy Sports + Outdoors | 320 Peachtree Pkwy, Cumming, GA, 30041

- Extensive knowledge of available product to find solutions to customer needs

Server's Assistant | (30-40 hours) 11/2014 – 04/2015 | Taco Mac | 2275 Marketplace Blvd, Cumming, Ga, 30041

- Assist FoH (Front of House) in maintaining a clean dining room
- Assist FoH in food execution (customer orders, food plating, food running)

Dessert Specialist | (24-30 hours) 07/2013– 10/2014 | Steak 'n Shake | 930 Buford Hwy, Cumming, GA, 30041

- Responsible for creation of all desserts during operating hours
- Extensive knowledge of operating procedures to ensure consistency and quality

Apprentice Technician | (10 hours) 08/2010 – 05/2012 | Forsyth County Schools | 3635 Coal Mountain Dr, Cumming, GA 30028

- Collaborative tech-based student apprenticeship program
- Responsible for troubleshooting and resolving various hardware and software problems throughout school system

## **CODING EXPERIENCE:**

### **Coursework:**

#### CSCI 4950 Senior Project:

Developed an Android App that allows for the creation of unique users who can create and store exercise regimens and diet plans. Utilized a cloud based database (Firebase) to store user data, as well as handle user creation, deletion, password reset, and authentication. API calls to online JSONs were utilized to populate nutrition facts for food objects and exercise information for exercise objects. MVC was implemented to facilitate the creation of Activities.

#### CSCI 4200 Advance Software Engineering:

Creation of a basic lexical analyzer within Java and independent research of a randomly assigned language (F#) and creation of two programs (palindrome checker and average number checker) demonstrating knowledge of F#

#### CSCI 3450 Intelligent Systems:

Created a python project in an Anaconda VM utilizing OpenCV and Tensorflow that could accurately identify Uno cards in real time using a webcam

### **Personal Projects:**

#### Portfolio Website:

Personal portfolio website, created using a basic frontend stack consisting of HTML, CSS, and JavaScript.

#### Wordle Solver:

Designed and deployed an AngularJS app to help users solve the New York Times daily Wordle. Utilized HTML, CSS, and AngularJS.

#### Ubuntu CLI Servers/Raspberry Pi:

Created a virtual Ubuntu server using VMWare for website development, and set up a Debian based Raspberry Pi to act as a web server to host my Discord bot.

#### Fantasy Football Stats:

Created a Streamlit dashboard that displays collected fantasy football Excel data, parsed with the Pandas and openpyxl libraries. Also utilizes Plotly to display select data as bar charts. Cloud hosted by Heroku.

#### Discord Bot:

Created a Python Discord bot using discord.py. Capable of moderation tasks, playing audio files, displaying images, messaging members, and logging public messages, which are sorted by users, channels, and servers.

#### Shmup:

Creation of a "SHMUP" style game utilizing the pyGame library. Includes sprites and sound assets, splash screens and a high score tracker that persists between program lifecycles.

## **TECHNICAL SKILLS:**

### **Programming Languages:**

Python, Java, HTML, CSS, TypeScript

### **Software and Frameworks:**

Angular, React.js, Django, Pandas, Streamlit, Plotly, Git/GitHub, FireBase, Tensorflow, Excel, Linux, Windows, MacOS