

## EDUCATION

**University of North Carolina at Chapel Hill** – Chapel Hill, NC

August 2022

*Bachelor of Science in Computer Science*

- GPA 4.00

**Related Coursework:** Data Structures and Algorithms, Discrete Structures, Intro to Programming, Computing All Around Us

**Honors and Awards:** UNC Scholars Program, Carolina Covenant Scholar (Full Tuition), James M. Johnston Scholar (Academic Scholarship)

**Certifications:** Adobe Certified Professional in Photoshop, Adobe Certified Professional in Illustrator, Platinum Level National CTE Career Readiness Certification

## SKILLS

**Programming Languages:** Python, JavaScript, C#, C++, Java, Swift

**Tech/Tools:** React, CSS, HTML, Unity, Xcode, Arduino

**Languages:** Fluent English, Proficient Arabic, Conversational Spanish

## PROJECTS

**Workout Tracker App** – Swift, Xcode

*App Team Carolina Project*

- Developed a workout tracking app for iOS using Swift and Xcode
- Designed and implemented user-friendly interfaces for entering and viewing workout data
- Optimized app performance and user experience through advanced iOS development techniques

**Spotify Top 10** – Python, Flask, HTML, CSS, Spotipy, Spotify API

*Hackathon Project*

- Developed a web application that utilizes Spotify's API and the Spotipy Python library to retrieve and display a user's top 10 most played songs on Spotify
- Used the Flask framework to create a back-end that interacts with Spotify's API and Spotify to retrieve and process data
- Implemented features such as user authentication and authorization, allowing users to securely connect their Spotify accounts to the web-app

**Generating Music with Machine Learning** – Python/Magenta

*Personal Project*

- Implemented a music generation system using Magenta's open-source Python library
- Experimented with various algorithms and models to generate music with different genres and styles

## EXPERIENCE

**Freelance Visual Design** – Raleigh, NC

September 2016 - Present

*Graphic, Web, and Motion Designer*

- Designed and delivered high-quality visual designs such as logos, graphics, websites, and marketing materials for clients across a variety of industries and sectors
- Maintained strong relationships with clients and provided ongoing design support and consultation
- Managed multiple design projects simultaneously, averaging 5+ per quarter

**Target** – Raleigh, NC

June 2021 - Present

*Service and Engagement Team Member*

- Provided exceptional customer service while contributing to front-end store operations in a multitude of roles
- Worked collaboratively with other team members to ensure efficient and effective store operations
- Utilized point of sale systems and other store technologies to accurately process transactions and manage inventory

**App Team Carolina** – Chapel Hill, NC

January 2023 - Present

*Academy Team Member*

- Participated in App Team Carolina's Academy program, developing expertise in Swift UI and iOS app development through hands-on learning and practical application
- Contributed to projects and collaborated with fellow Academy members to create high-quality iOS apps, gaining experience in project management, teamwork, and problem-solving