# **Timothy Alexander**

706 Coralbell Way • Tega Cay, SC 29708 • 339-234-8036 • timey47@gmail.com • Github: timey47

## **EDUCATION**

**University of South Carolina** 

Columbia, SC

Bachelor of Science in Computer Science

**Expected May 2025** 

College of Engineering and Computing

GPA: 3.9

#### **SKILLS**

*Technical:* Java| Python | C++ | HTML | CSS | Linux

## **EXPERIENCE**

## **University of South Carolina**

Columbia, SC

## Resident Assistant

**August 2022 - Present** 

- Enforce university housing policies and procedures while serving as a role model and mentor to residents in a safe, inclusive, and impactful living community.
- Organize and execute hall and dorm events to encourage residents to meet others.
- Distribute helpful information about resources on-campus to educate residents.

Carowinds Charlotte, NC

# Workforce Specialist

June 2022 – August 2022

- Assisting the Workforce Director with maintaining workforce management system integrity, understanding data inconsistencies, and ensuring daily requests are handled efficiently.
- Assist in development, training and implementation of future workforce planning enhancements of advanced scheduling.

#### **Carolinas Christian Assembly**

Charlotte, NC

Website Design

**June 2019 – August 2019** 

• Created a website using Square Space. Also used HTML to add custom designs to the page.

## **ACTIVITIES & INVOLVEMENT**

# **University of South Carolina**

Columbia, SC

## Cybersecurity Club

Fall 2022 - Present

• Promote the educations and applicable experience of prospective IT professionalism particularly with regards to the topics of cyber security and information assurance.

## **Carolinas Christian Assembly**

Charlotte, NC

#### Worship Leader | Guitar Player | Piano Player

2018 - 2020

- Responsible for leading the worship team in music.
- Had to schedule team practices and coordinate with team members.

Charlotte, NC

## Media Coordinator & A/V Technician

2018 - 2020

- Produced visuals for upcoming programs and ran the sound system and video equipment for events.
- Created and ran the Church Instagram account and edited videos for the Church YouTube Channel.
- Worked to create visuals for upcoming programs: Photoshop, Final Cut Pro, & Canva.

#### **PROJECTS**

Trip App

# Langchain & OpenAI API key

- Built a Trip application that would allow the user to choose how long he/she would be having the vacation, where the vacation would be happing a if he/she wanted a relaxing or adventurous.
- Application would generate an itinerary for the user as an output