# **Connor Paladino**

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For a full resume, visit my website: connorpaladino.com

### **Professional Objective**

Driven Computer Engineering student pursuing growth through an internship in software development for Summer 2024 (Rising Senior).

#### **Education**

#### **University of Pittsburgh**

BSE Computer Engineering (Expected graduation in Spring 2025) GPA: 3.16/4.0 - 67 Credits Completed

#### **Relevant Coursework**

- Systems and Project Engineering
- Algorithmic Thinking
- Computer Org. and Architecture
- Embedded Systems
- Data Structures and Algorithms
- Problem Solving With C++

#### **Relevant Technical Skills**

- MySQL / Database Management HTML / CSS / JavaScript
- Object Oriented Programming (Python / Java / C++)

# Relevant Work Experience

#### **Aires Application Support Intern**

(May 2023 – August 2023)

App Support Dev Team

- Daily use of PL/SQL developer to access and manipulate the company's Oracle database
  - Front-end design using XML and Ajax (XML dynamics)
  - Multiple independent projects with a direct impact on clients
  - Frequent collaboration with App Support team
- Worked on a team of interns to complete a summer-long intern project, culminating in a presentation to the executive team

### **Projects**

### Pitt Challenge Hackathon 2023 – Emberlite (September 2023)

- Created a web app to combat burnout in medical professionals, winning our track for the Hackathon, and finishing within 42 hours.
- The app was locally hosted and ran off a MySQL server, with Python backend code and data visualization, and an HTML/CSS front end.
  - The Devpost for the competition can be accessed here.

#### **SNAP@PITT – Dev Team**

(September 2023 - Current)

- Creating a deep learning network to recognize emotion in neurotypical and neurodiverse speech patterns.
- Collecting audio files from open-source speech datasets, and quantifying data into usable datasets.
  - Spearheading the overhaul of the club website

# **Extracurricular Activities**

## University of Pittsburgh Men's Swim (June 2021 – December 2021)

Varsity Swimming

- Trained 20+ hours each week, with multiple daily sessions
- Competed with/against National and Olympic-level competitors

#### References

Multiple references available upon request