Connor Paladino

<u>cjp96@pitt.edu</u> • (717)-874-7074 Pittsburgh, PA 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
- Computer Org. and Architecture
- Data Structures and Algorithms
- Algorithmic Thinking
- Embedded Systems
- 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 <u>here</u>.

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