JERRETT LONGWORTH

SUMMARY

Dedicated student interested in contributing to professional projects related to computer science or sound engineering.

EDUCATION

Computer Science B.S. University of Central Florida, Orlando, FL

FALL 2019 - SPRING 2023/2024 (pending Master's degree program)

• 4.0 UCF GPA

SKILLS & HOBBIES

- Programming and markup languages: ANSI C, Java, HTML, and Python 3.
- Experience publishing code on GitHub and using Git to manage version control.
- Built <u>an Android extension</u> to popular TV show tracker SeriesGuide.
- Previously managed and worked in live-venue sound engineering.
- Minor experience with video editing using Adobe Premiere Pro.

EMPLOYMENT EXPERIENCE

Undergraduate Learning Assistant

University of Central Florida

AUGUST 2020 - PRESENT

- Assisted undergraduate students in Introduction to C.
- Held office hours and conducted review sessions.
- Coordinated with both other ULAs and the lead instructor for the course.

EXTRACURRICULAR & COMMUNITY ACTIVITY

Wiki Knights

University of Central Florida

FEBRUARY 2020 - PRESENT

- Assisted in creating public alternatives to traditionally paid textbooks using Pressbooks and H5P.
- Promoted the use of OpenStax in the UCF psychology department.

University of Central Florida Marching Knights

AUGUST 2019 - PRESENT

Tri-M Music Honor Society — *President* West Broward High School

DECEMBER 2015 - JUNE 2019

- Provided tutoring opportunities in local middle schools and public music performances for aspiring high-school level musicians.
- As president:
 - Coordinated with venue managers for performance opportunities and local band directors for tutoring.
 - Led regular ensemble rehearsals.