Tim Robbins

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+ ABOUT ME

Self-motivated lifelong student with a passion for computer science. Currently working in an internship role for embedded development using the C language.

*ALL EXPERIENCES INCLUDE BUT ARE NOT LIMITED TO

+ EDUCATION

◉ Jan '19 – Present   **Associates- Software Development**   Cincinnati State   Cincinnati, OH
GPA 3.5+

*ALL TECHNOLOGY EXPERIENCE LISTED IS AT LEAST DECENT FAMILIARITY OR GREATER

+ TECHNICAL SKILLS AND HOBBIES

- ◉ Frequent use of C, C++, C#, and Python.
- ◉ Using version control with the Git Bash terminal.
- ◉ Creating video games using various engines such as Unity, Unreal, Godot, and Love2D.
- ◉ Rapid prototyping skills.
- ◉ Experience programming and creating various forms of electronics using microcontrollers.
- ◉ Experience optimizing software for devices with minimal resources.
- ◉ Noteworthy general knowledge on various other programming languages, IDE's, and development techniques.

*ALL EXPERIENCES INCLUDE BUT ARE NOT LIMITED TO

+ PROFESSIONAL EXPERIENCE

◉ May '21 – Current   **ATECH Training Inc.**   Embedded Development Intern   Walton, KY
- ▪ Updating systems from assembly to C for 8051 MCU's.
- ▪ Creating and implementing software solutions for integrated circuits in automotive training technology.
- ▪ Creating libraries and documentation for future employees using C in an embedded environment.
- ▪ Research and development for microcontroller and microprocessor hardware as well as solutions for accurately simulating modern automotive technology.

+ ADDITIONAL SKILLS

- ◉ **Management:** Assisted in the training of employees as well as tending to all management duties.
- ◉ **STEM:** Strong interests in science, math, physics, and most things within STEM.
- ◉ **Art:** Strong interest in various art forms and mediums.
- ◉ **Communication:** Skills built from years in the medical field as well as customer service positions.
- ◉ **Leadership:** Organized projects in a small online team participating in events.