Mason Beale

linkedin.com/in/mason-beale/ | mbeale@cedarville.edu | masonbeale.com | GitHub: mbeale0

Streetsboro OH, 44241 | (330) 754-7453

Computer science major with a love for creating, seeking to get into development, preferably into creating fun, dynamic, and new worlds with game dev, but excited about creation in any areas of software development.

Skills

C++ Java Git/Github Linux Docker Public Speaking

C# w/Unity Engine HTML/CSS/Javascript Communication

Education

Cedarville University (ABET Accredited)

B.S. Computer Science; GPA: 3.03

Cedarville, OH May 2024

Professional Experience

Alliance for Paired Kidney Donation

Toledo, OH

Software Engineering Intern

May 2022-Present

- Development of production grade medical software, both front and back end, with the languages Lucee/CFML and Javascript
 - Use of postgresQL for any database needs
- Implemented from scratch GUI testing using the Selenium framework in Python

Resound Radio Cedarville, OH 2021-2022 Assistant Music Director

 Administered music surveys, selected new music, and created the on-air music lineup with the automation software

WSTB 88.9fm Streetsboro, OH 2017-2020

DJ and Programs and Promotions Director

- On-air host for numerous time spots, as well as the premium *night show* host for a year
- In charge of all station promotions like merchandise and promotional events
- Evaluated other DJs for on-air quality

Personal Experience

- Command line version of "Solitaire" in Java
- Personal website with HTML, CSS, and AWS
- Simple Tac-Tac-Toe game in the Kotlin language
- Worked on menu, basic NPCs, and character controller for Global Game Jam in '21 (Unity)
- Worked on menu, win logic and character controlling and selection for Global Game Jam '22
- Worked on two person team developing a game in summer '21 using Unity & Git
 - Taught the other member(project creator and located in Europe) the basics of Git such as adding, committing, branching and merging with Unity/GitHub
- Learned things such as Game Design, programming practices, Git, and C# with online courses