Teagan Foster

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Education

<u>Bachelor of Science in Games, Interactive Media, & Mobile Technology</u>   August 2023 – Current

Boise State University, Boise ID

<u>Associate of Arts in Liberal Arts</u>   July 2023

College of Western Idaho, Nampa ID

Projects

<u>HTML Website</u>   August 2024 – December 2024

- Created a mobile-responsive website using HTML to display a narrative from gathered data
- Implemented interactive data visualizations using the D3 JavaScript libraries that allowed users to sort and filter data
- Created a dynamic table using React.js that automatically changed displayed data to reflect the filters the user selected

<u>Interactive Comic</u>   February 2024 – April 2024

- Worked in a team of 5 as the lead narrative writer and narrative system programmer on a Unity interactive comic that discussed the Schrodinger's Cat thought experiment
- Wrote character dialogue in collaboration with the character designer
- Used the Ink plugin to implement the dialogue system in Unity
- Added visual enhancements to the text display, such as auto-forwarding, scrolling text, and auto-sizing text

<u>XR Mobile Game</u>   November 2023 – December 2023

- Worked in a team of 5 as an AR integration programmer for a Unity project that used image and plane AR recognition to alter a 2D platformer
- Edited Android XML files to allow for multi-device functionality
- Implemented AR plane recognition for the program to identify surfaces for users to spawn a model that would allow progression to the next scene
- Used C# to program the display to play the introductory animation and properly move to the next gameplay scene

Professional Experience & Certifications

<u>Pharmacy Technician 3, St Luke's Health System</u>   December 2021 – Current

- Ensured 100% accuracy on medication orders before delivery to patients
- Used proper sterile techniques to accurately prepare IV infusions
- Multitasked effectively to ensure orders with highest priority were completed in a timely manner
- Trained 10+ new technicians on proper workflows

<u>Idaho Pharmacy Technician's License</u>   July 2021

<u>CPhT Certification</u>   December 2021