# **Jacob Thrall**

Phone: 707-729-1595 Email: <u>injthrall12@gmail.com</u> Code: github.com/JacobThrall12

### **Education:**

#### **Boise State University, ID**

August 2020 - Expected Graduation: May 2025

-Bachelor of Science in GIMM (Games, Interactive Media, and Mobile)

## **Work Experience:**

#### **Peer Mentor - Boise State University, ID**

August 2022 - Present

- -Facilitated learning and community building during weekend open lab hours for the 2022-2023 school year
- -Helped fellow students obtain a better grasp of popular programming languages such as: C Sharp, HTML, CSS, and JavaScript to develop applications and websites
- -Used Virtual Reality to guide nursing students through VR healthcare modules

## **Project Experience:**

#### <u>Virtual Reality Game Project - GIMM</u>

Spring 2023

-In process creation of a VR game using Unity and creating all my own 3d models, code, and sound design

#### CRUD API Web App and Database -GIMM 285

Spring 2023

- -Designed a CRUD API web application for user form input
- -Used MySQL for long term storage of user supplied data
- -Validated user input to ensure logical data input

#### **Interactive Mobile Comic - GIMM 250**

Spring 2022

- -Created an interactive comic within a team of four and deployed the application to IOS devices
- -Worked extensively with XCode, Unity, and the Adobe Suite in order to create assets, build the environment, and then convert the project into an IOS application
- -Created the UI for the mobile comic and coded the Unity environment