# **Benjamin Beary**

## Level Design | C# Programmer | Unity Game Developer | UI UX Designer

+1-(707)-806-3283

BenjaminBeary@gmail.com

https://benbeary.github.io/

Rohnert Park, California

#### **SUMMARY**

Extensive experience in Unity game development, with a strong focus on building modular, scalable systems. Designed tools and frameworks that empower non-programmer teammates, such as designers and artists, to easily understand, integrate, and extend game features without needing to write code.

## **Work Experience**

Accounting Intern

**Brayton Percell** 

06/2021 - Present Novato, California

• Worked in Excel and other accounting programs on inputting data and client information.

### **EDUCATION**

General Education Requirements

Santa Rosa Junior College

8/2020 - 5/2022 Santa Rosa, California

Bachelor's of Fine Arts in Digital Media Design

San Jose State University

8/2022 - 5/2025

#### **PROJECTS**

#### **Educational Game on Cybersecurity**

Lead Programmer on a university-funded team at San Jose State University, developing an educational game aimed at inspiring youth to pursue careers in cybersecurity. Responsible for core gameplay systems and backend architecture. Link to game:

https://withcyber.itch.io/meoware-defender

#### **2D Isometric Trap Defense**

Another Browser game capstone for BFA. Created custom pathfinder for enemies, along with tools for making levels easier and faster. Link to game:

https://benbeary.itch.io/spirit-outbreak

#### 3D Game Jam Browser Game

Worked with a team to create a browser game within a week-long timespan. Was the UI UX Lead and worked on backend systems like Inventory, Quests, and Dialogue Display. Link to game: <a href="https://zorzini.itch.io/idol-of-ashes">https://zorzini.itch.io/idol-of-ashes</a>

## **SKILLS**

Unity | C# | Javascript | UI UX Development | Level Design | Gameplay Programming Backend Programming | Adobe Photoshop | Adobe Illustrator | Blender | Aseprite