# **ZHUO CHEN**

# Game Designer

- nmjxblw0813@gmail.com
- **1** +1(949)619-7141
- Irvine, CA

### **EDUCATION**

Bachelor of Science

Computational Media: Game Desgin

## University of California, Santa Cruz

- # June 2024
- Santa Cruz, CA

#### **SKILLS**

## **Programming Languages**

- C/C++
- Python
- Java
- JavaScript/TypeScript

#### **Game Engine**

- 2D/3D Unity
- Phaser3
- Game Develop5
- Twine

#### Languages

- Mandarin (Native)
- English (Fluent)
- Japanese (Beginner)

#### **MY PORTFOLIO**

If you are interested in my projects, please visit my portfolio to get a full experience.

• Click Here

#### **SUMMARY**

Enthusiastic Student with superior skills in working in both team-based and independent capacities. Currently enrolled in the Computational Media major at UCSC, with plans to obtain a Bachelor's degree in 2024. Actively participated in various school events centered around "Game Development," creating playable digital games. Possesses programming experience and is proficient in using various game engines.

#### **EXPERIENCE**

# Student

#### **UCSC**

- iii Sep 2022 June 2024
- Santa Cruz, CA
- I have participated in the design of multiple 2D side-scrolling pixel games based on Unity, with experience in designing 3D online multiplayer games and turn-based tabletop battle games.

#### **PROJECTS**

#### Mutant

## Game Framework Design/Enemy AI Design/UX Design

 This is a 2D side-scrolling pixel games. In this project, I was responsible for player interaction logic design and gameplay design. Through this project, learned Unity-related programming knowledge and gained some insights into the game interaction.

#### Golf Bash: Online

#### Game Framework Design/UX and VFX Design

This is a 3D multiplayer online cooperative game. In this project, I was
responsible for modifying player control inputs, enhancing player visual
impressions, and designing corresponding visual effects. Through this
project, I learned about Unity networking technology and developed skills
in visual experience design.

# Eternal Dragon

# Game Framework Design/Battle System Design/UX, UI and VFX Design

 This is a a turn-based narrative game developed based on Phaser 3. In this project, I was responsible for designing the combat system and visual experience design in the game. Through this project, I gained a preliminary understanding of the process of web game development and acquired some skills in visual design using Phaser 3.