Christian Grant Wheeler

Immersive Reality Game Development

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Education

Savannah College of Art and Design 2021 - 2025 BFA Immersive Reality BFA Game Development

Skills

Gameplay Programming Game Design C# Scripting Virtual Production Agile Version Control

Software

Unreal Engine Unity Engine Maya FMOD Substance Painter Substance Designer Perforce Plastic SCM

Achievements

SCAD Global Game Jam - 2025

Bops and Bobbers: Winner Best
Best Design

Rookies Game Competition Finalist

• Rookie of the year in the immersive category

VR Awards Finalist: Social Impact

 VR for Good: Transforming End of Life Experience and Palliative Care with VR



Experience

<u>Echoes of a Silent Garden</u> | *Lead Gameplay Programer* | Savannah, Ga | 2023 -Present

- Served as team lead for an large interdisciplinary team
- Programmed an advanced GOAP based AI System
- Programmed VR interactions
- Implemented FMOD integration for spatialized sound
- Optimized project to function as a standalone experience for Meta Quest 3

<u>Candybalism</u> | *Lead Gameplay Programer* | Savannah, Ga | 2024 - Present

- Served as team lead for a small interdisciplinary team
- Organized daily scrum meetings
- Programmed unique worm character controller
- Programmed environmental hazards
- Programed deck building system

Immersive Reality Club | Co-President | Savannah, Ga | 2022 - Present

- Served as the link between student body and faculty
- Assisted in running Alumni and Industry Professional workshops
- Organized and planned events for student body

CBS Sports x SCADPRO | Unreal Team Lead | Savannah GA | 2023

- Collaborated with a team of peers to create real time AR graphics for **Super Bowl LVIII**
- Served as team lead for an large interdisciplinary team
- Concepted and implemented the Neon Blitz drive chart
- Implement AR Graphic animations into Unreal Engine

Volunteer

Seeds of Change | *Volunteer Researcher* | Costa Rica| 2017 and 2019

- Participated in a peer-lead research project to examine the effects of sound frequencies on leaf cutter ants to reduce the damage they cause to cocoa farmer's crops.
- Collaborated on a peer-lead bioinformatics research project to locate the different environments bacterial quorum sensing bacteria can be found.