Cole Williams

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(240) 370-0264

Online Portfolio:

colewilliams-gamedesign.com

Key Skills

- Level Design
- System Design
- Game Production
- Design and Production Documentation
- Agile Methodology
- Working and communicating with crossdiscipline teams

Software

- Unreal Engine 5
- Unity Game Engine
- C# for Visual Studio
- Adobe Creative Suite
- Autodesk Maya
- Microsoft Office

Other Interests

- Engineering
- Voice Acting

Education

DigiPen Institute of Technology, Redmond, Washington **Bachelor of Arts in Game Design**

August 2021 - December 2024

Montgomery College, Rockville, Maryland

Associate of Applied Sciences in Computer Gaming and Simulation August 2018 - May 2021

Student Game Projects

DigiPen Institute of Technology Projects

Flash-Blade Renegade (2.5D Action Platformer) August 2023 – April 2024

Producer and Level Designer

Unreal Engine 5

- Created all non-tutorial levels.
- Conceptualized movement and combat systems for player and enemies.
- Implemented mechanics into levels such as combat encounters, dash rails, and destructible objects.
- Managed task and bug tracking systems for the team.

Heir Dash (2D Platformer)

Tech Lead and Level Designer Unity Game Engine

- Created levels 1-7.
- Used tile mapping to create level background.
- Scripted movement, dash mechanic, and functionality of spikes.

Riftwalker (3D Puzzle Platformer) Creative Director and Level Designer

Unity Game Engine

- Created the tutorial level, level 1, and level 2.
- Designed puzzles and implementation into platforming environment.
- Focused on pacing and mechanic introduction throughout encounters.

Necrowmancy (2D Puzzle Adventure)

Producer and Level Designer

Custom Engine

- Created level and object placement.
- Playtested encounters, mechanics, and UI/UX.
- Managed task and bug tracking systems for the team.

Montgomery College Projects

Prisoner of the Undead (First Person Shooter) Solo Project

Unity Game Engine

- Created level with various rooms and encounters.
- Implemented keycard progression system to continue level.
- Placed enemies, consumables, and progression pickups. •

August 2022 – April 2023

March 2021 - May 2021

January 2022 – April 2022

August 2023 – December 2024