# **ROSS HOUSTON**

Level Designer

**Portfolio- ross-houston.squarespace.com** | 724-766-3644 | rossehouston@gmail.com

# PROFESSIONAL EXPERIENCE

### Sony Santa Monica Studio | Level Designer

2020-present

Key Projects: God of War Ragnarok, Unannounced Game

- God of War Ragnarok:
- Co-owned level design of the first major exploration hub area in the game (Bay of Bounty)
- Owned level design for postgame content (large dungeon and 9 encounter spaces)
- Drafted 2D design documentation to convey overall level layouts, pacing, and gameplay beats
- Constructed playable 3D level blockouts with Maya and proprietary tools
- Responsible for level scripting including puzzle functionality, AI behavior, checkpoints, narrative banter, and VFX implementation in numerous areas
- Cooperated closely with departments at Santa Monica and partner studios to ensure gameplay goals were being met as art, audio, and other content was implemented
- Unannounced Game:
- Create pitch decks and prototypes to present level mechanic concepts to project leads
- Collaborate closely with combat team, designing and implementing encounters and combat spaces to test new mechanics, enemies, and encounter design philosophy

### Sony San Diego Studio | Game Designer

2017-2020

Key Projects: Unreal Engine multiplayer shooter, MLB The Show 18, MLB The Show 19

- Used Maya and Unreal to design and build POIs that could support both PvP and PvE
- Responsible for sculpting terrain and integrating POIs into a large, open-world style map
- Served as the primary designer/ stakeholder on MLB The Show's Perks and Personality systems

#### Viacom NEXT | VR Designer/ Artist

2017

**Key Projects:** Withdrawal (Max Frost VR Experience)

- Contributed level blockouts and environment art for several interactive, VR music experiences
- Created storyboards and high-level design documentation during preproduction phase

#### Simcoach Games | Game Design Intern

2016

Key Projects: Booeys: A Ghost's Code, Hooked: A Tower Crane Game

- Served as a junior designer on 3 educational, mobile games in varying stages of development
- Designed and implemented numerous levels using Photoshop and Unity

### SELECT PERSONAL PROJECTS

#### Left 4 Dead 2 Level Mods

2017-2018

Key Projects: North Park (Campaign Level), Abandoned Food Court (Survival Level)

- Designed, blocked out, textured, and lit several Left 4 Dead 2 maps
- Published maps on Steam Workshop

### **EDUCATION**

Carnegie Mellon University | Entertainment Technology Center

2015-2017

- Master of Entertainment Technology

- B.A. Studio Art, B.A. History

#### Lafayette College

2010-2014

### **SOFTWARE**

- Autodesk Maya
- Adobe Photoshop
- Adobe Illustrator
- Unreal Engine
- Unity
- Source/ Hammer Editor
- Perforce
- Hansoft
- JIRA
- Pivotal Tracker

## **SKILLS**

- Level Design
- UI/ UX Design
- Narrative Design
- Design Documentation
- Visual Scripting
- User Testing
- Agile Developement

# COURSEWORK

- Game Design (CMU) Inst. Jesse Schell

- Level Design for Games (CGMA)

Inst. Emilia Schatz

# RECOGNITION

- 94 Metacritic Score God of War Ragnarok

- 86 Metacritic Score MLB The Show 19

- Selection (Microsoft Build Conference 2017) Withdrawal (Max Frost)