# NATHAN KIGHT Level Designer



# Skills

Gameplay Design **Environmental Design** Kitbashing Set Dressing Blueprinting **Design Documentation** Whiteboxing Prototyping Lighting Level Optimization

#### Tools

Unreal Engine Mava Adobe Illustrator Perforce Jira Unity Zoom

# Education

Masters of Science: Level Design Track 2020 **GPA 3.8** Florida Interactive **Entertainment** Academy

Bachelors of Arts: **Creative Writing** 2019 University of Central Florida

### **Achievements**

**Eagle Scout** 

# **Experience**

### LEVEL DESIGN LEAD

- Izcalli of the Wind | Axolotl Productions | UE4 | Dec. 2019 Present
  Developed fast pace hover board gameplay with a variety of different targeted experiences ranging from controlled skate park to rollercoaster.
  - Created a scale balance between a monolithically massive Aztec inspired world with a normally sized person.
  - Cooperated with the Programming lead to design an adaptable obstacle system that communicates with C++ code.
  - Mapped out the level design process for a 16 person team with the design lead.
  - Closely worked with the art lead to develop the team's art assets for both hero pieces and modular assets.
  - Provided and received critiques in regular peer reviewed sessions.

### LEVEL DESIGNER

Isle of Bones | Personal Project | UE4 | Jan 2020 - May 2020

- Plotted out multiple paths with differing rewards and challenges the player can take and conveyed them through a blend of lighting and shapes.
- Developed a third person gothic fantasy level focused on using a mixture of archery and teleportation with Dark Souls inspired level design.
- Blended my personal blueprints with an asset pack's complicated mechanics and fixed some of its bugs while doing so.

### LEVEL DESIGNER

Paradise | Personal Project | UE4 | Jan 2020 - May 2020

- Melded a science fiction industrial and Victorian European interior aesthetics in a futuristic, dystopian FPS with narrative elements.
- Edited the materials of the two different styles to adapt some assets to a blend of the two styles in order to create overlap.
- Produced a lore pickup blueprint with editable features such as the title, text body, the widget style, and how many pages availabel to read.

# LEVEL DESIGNER

Federal Law Enforcement | UE4 | Jan 2020 - May 2020

- Worked with two other level designers to design and set dress a 24 square block city for training federal law enforcement trainees in driving skills while under duress.
- Established set dressing standards to ensure consistent asset placement across the level.
- Identified and resolved frame rate issues caused from unoptimized materials, meshes, and blueprints for the client's specifications.