jacklopoodesign@gmail.com www.jacklopoodesign.com

## **Experience**

Game Designer | Millenia, TURN BASED 4X, Released to Steam 2024

C Prompt Games, July 2023 - Present

- Designed a full age for second DLC with units, technologies, and mechanics.
- Created a national spirit for second DLC with unique tile improvements and intended mechanics.
- Worked with design team to develop a unique tile changing mechanic for the first DLC.
- Documented map gen for modding community and released each new map type within an update.
- Charted Ai tech paths through a play session and designed floor and ceiling based on difficulty.
- Constructed goal weighting system to display unique behavior from enemy Ai.
- Added every Wonder building within the game past the Age of Iron.
- Balanced 10+ governments, 30+ national spirits, 30+ ages, and more for release.
- Implemented innovation and chaos events based on player choices.
- Spent time on fan forums and discords analyzing feedback about my changes to the game.

# **Level Designer** | *Conjury Revell*, ARENA SHOOTER, Released to Steam 2023 SMU Guildhall, August 2021 - May 2023

- Designed and paced enemy encounters for 2 levels within the game.
- Built second level of the game with varied gameplay and environment.
- Increased game content by 30% within the second and third levels with reused assets.
- Sandboxed and implemented levels from the lead level designer's vision.

# **Engines and Technical Tools**

- Unity
- Unreal Engine
- Creation Kit
- Source
- Lua
- JIRA
- XML
- UE Blueprints
- Perforce
- Adobe Photoshop
- Adobe Illustrator
- Adobe illustrator
  Adobe Premiere Pro
- Godot
- Python
- 3DS Max

#### **Skills**

- Communication Skills
- Rapid Prototyping
- Level Integration
- Self-driven
- Collaborative
- Concept pitching
- Quality documentation
- Critical thinking
- Problem solving

### **Education**

Master of Interactive Technology Specialized in Level Design, SMU Guildhall 2023

Bachelor of Science in Marketing, LSU 2021