



## EDUCATION

**Texas A&M University**, College Station, TX || *Class of 2020*

- Bachelor of Science in Visualization
- Minor in Computer Science

## EMPLOYMENT

**Unreal Engine Developer** || *Texas A&M University / Rotary International* 2021 - present

- Developing an animation to be shown at the 2022 Rotary International Conference

**VFX/Technical Artist** || *Learning Interactive Visualization Experience (LIVE) Lab* 2020 - 2021

- Created a building destruction sequence and visualizations for an architecture installation

**Music Video Production** || *Universal Music Group NZ* 2020

- Composed a music video for the band eleven7four

## EXPERIENCE

**Summer Industry Game Studio** || Lead Programmer - *Luci's Lemonade Stand* 2020

- Led a team of six to create a game in 10-weeks
- Mentored by gameplay programmer, Kyle Purser, from Robot Entertainment

**TAMU Game Studio** || Technical Artist - *Beleaguered Woods + Medieval RPS* 2019; 2020

**Chillennium Game Jam [48 hr]** || Programmer/Artist 2016; 2017; 2018; 2019

**Mix and Game Jam [48 hr]** || Solo - *A Knightly Sale* 2020

**Texas Aggie Game Developer (TAGD) Semester Jam** || Lead Programmer 2021 - present

**GMTK Jam 2020 [48 hr]** || Solo - *Control Loss* 2020

**TAMU Live Lab COVID Game Jam [2 weeks]** || Programmer - *Pancea* 2020

## SKILLS

- Programming - C#, C++
- Visual Scripting
- Gameplay Design
- Level Design
- Visual Design
- Rapid Prototyping

## TOOLS

- Unreal Engine 4
- Unity
- Adobe Suite
- Autodesk Suite
- Houdini
- Substance Designer

## ACHIEVEMENTS

- Winner of Unreal Online Learning 2020 Challenge
- Second place LIVE LAB 2020 Game Jam Winner (Panacea)
- 1000+ views on eleven7four music visualizer