# Jasen Lee Harper

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## **Experience**

Rochester Museum and Science Center: Sept 2021 - May 2022

Developed game for an exhibit in the RMSC Strasenburgh Planetarium in Unity.

**Xana Adhoc**: *Jan 2021 - May 2021* 

Designed and developed opening sequence and introduction / on boarding levels for the VR game Changeling in Unreal Engine 4.26.

### Education

### Bachelor of Science in Game Design and Development

Rochester Institute of Technology, Rochester, NY Graduated 2023

#### Skills

Programming Languages: JavaScript, C#, Java

Markup / Style Sheets: HTML, CSS

Game Engines: Unity Game Engine, Unreal Game Engine

## **Projects**

The Warlock's Pact: Nov 2020 - Dec 2020

Designed and developed main movement and interaction mechanics, designed and modeled map layout, designed and implemented UI.

TTRPG Random Character Generator: Jun 2018 - Aug 2019

Programming Javafx application used for generating random characters for tabletop role playing games.

#### Jams

Global Game Jam: Jan 31 - Feb 2, 2020

Designed and developed art for Moon Virus: Electrician, with a team of 4 people. Worked on 2D assets.

Jam For a Cause: Nov 15 - 16, 2019

Designed and developed the game TypeRighter with team Think Tank. Worked on game design, level design, and UI development.