# Caitlin Rosen

### **Technical Artist**

# **Work Experience**

**Principal Technical Artist**—USV Game Studio (9/2022—current)

- Built rigs in Maya 2023 for player character, enemies, and weapons for use in Unreal Engine 4
- Designed and implemented VFX using Niagara.
- Worked through pipeline issues and helped implement visual assets into Unreal Engine 4.

**Lead Technical Artist - Project X (4/2022—4/2023)** 

- Delivering dailies and weeklies for technical artist department.
- Assigned tasks to other technical artists to meet project deadlines.
- Responsible for interdisciplinary communication to assure quality of rigs for animation department.
- Provided prop rigs in Maya to animators.

Project Manager/3D Generalist—Media Works (1/2022—4/2022)

- Coordinated with visual and audio teams to create two marketing spots for Moonshot Pirates and Fitness SF.
- Responsible for setting deadlines and maintaining interdisciplinary communication. Communicated with clients and organized a mood board to ensure product quality that matched client's vision.
- Produced and animated 2D and 3D assets. Provided desk side support to other artists in the department for technical issues.
- Researched and developed 3D shaders in Maya.
- Responsible for 4K rendering and delivery of final product to client.

**Lead Teacher (Digital Art)** –Hongyun Art (3/2019–4/2022)

- Increased enrollment of digital art program by 50% utilizing new marketing tactics and revised curriculum.
- Coordinated with parents to maintain student success in the program. Instructed students aged 10 – 18 in Photoshop, Illustrator, Toon Boom, and Blender to create age-appropriate digital art projects in a classroom environment.

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## Education

#### **University of Silicon Valley**

(Bachelors of Arts)

- Digital Animation Major on Technical Art track
- Graduated December 2022

# John Jay Science and Engineering Academy

(High School Diploma)

Graduated 2011

# Software Skills

Adobe Creative Suite

Blender

Houdini

Maya

Microsoft Office 365

Nuke

**Toon Boom** 

Unity

Unreal Engine/Niagara

**ZBrush** 

# Scripting Languages

Python

PyMel

C++

C#

## **Relevant Skills**

**Dynamic Simulations** 

Rigging

Client Interaction

**Tools Programming** 

**Detail-Oriented** 

**Project Management** 

2D + 3D Animation

**Graphic Design** 

**Interdisciplinary Communication**