# **JAY MILLER**

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#### **EDUCATION**

# Rochester Institute of Technology (RIT), Rochester, NY

Expected May 2025

Bachelor of Science (BS) in Game Design and Development, Minor in 2D Studio Art

GPA: 3.37, Dean's List: Fall 2023

# **SKILLS**

Programming Languages: C#, LUA, HTML, CSS, C++

Game & Creative Software: Unity, Visual Studio, Roblox Studio, Monogame, Adobe Creative Suite, Autodesk Maya,

Piskel, Wondershare Filmora, Google Suite **Hardware:** Wacom and Huion Drawing Tablets

## **PROJECTS**

Randy's Diner Dash, Solo Academic Project

Jan 2022 - Apr 2022

- Utilized Unity and C# to create 2D platformer with effective parallax and retro 1980s theme.
- Designed and implemented creative identity for the project via character design, animation loops, worldbuilding, and aesthetically pleasing UI.

# Candlelight Inn, Academic Project

Jan 2022 - Apr 2022

- Led communications in a team of 5, utilizing Trello to keep track of responsibilities and meet deadlines.
- Created all art assets of Candlelight Inn utilizing Piskel to define the identity of the puzzle game.

### **WORK EXPERIENCE**

# **Rochester Institute of Technology**

Spring 2023

Teacher's Assistant for 2D Animation and Design

iD Tech Camps Sep 2022 - Present

Online Private Lessons Instructor

- Engage online students in both one-on-one and group lessons, teaching Roblox Studio, Drawing with the Wacom One, and Graphic Design.
- Create compelling lesson plans to individualize learning, creating an intersection of students' interests and current skill level.

## Instructor at Benedictine University

June 2022 - Aug 2022

- Effectively instructed groups of 5-10 students aged 8-12 in Roblox Studio, Javascript, and the Adobe Creative Suite in different 1 week-long courses.
- Guided and managed hands-on activities with over 30 students, incorporating coding concepts in a unique way.

# **LEADERSHIP & ACHIEVEMENTS**

American MENSA, Member of Chicago Charter

Aug 2020 - Present

### RIT Drag Club, Treasurer

Aug 2022 - Present

- Led presentations for in-persons meetings of 30+ members.
- Documented financial transactions including bookkeeping, petty cash, and reconciliation regarding the club.

### AMC's The Walking Dead "Become A Hero" Competition Winner, Next Games / AMC

Aug 2019

- Designed and submitted a character audition tape for the mobile game "The Walking Dead: Our World", edited in Wondershare Filmora.
- Selected out of over 1500+ entries.

## Illinois House of Representatives Certificate of Recognition

Sep 2021

• Commemoration of art portfolio being exhibited in downtown Chicago due to Illinois High School Art Exhibition Senior Scholarship.