

TOMMY MURRAY JR.

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PERMANENT ADDRESS

38 Charter Ridge Drive
Sandy Hook, CT 06482

CURRENT ADDRESS

380 John Street
Unit 1378-B
Rochester, NY 14623

EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY

Golisano College of Computing and
Information Sciences

Rochester, NY

Class of 2023

Major: Game Design and Development

- GPA: 3.3/4.0

NEWTOWN HIGH SCHOOL

Sandy Hook, CT

Class of 2019

PERSONAL

Skills:

Programming languages: C#, C++,
JavaScript, Java, HTML, CSS
Graphics Programs: Maya, Photoshop,
Procreate
Game Engines: Unreal, Unity,
GameMaker Studio

Volunteer Experience:

Newtown Action Alliance: Social Media
Graphic Designer

Interests:

Playing video games, watching movies,
reading books, writing, drawing,
traveling, and running

WORK EXPERIENCE

ALL STAR AUTO LIGHTS

Orlando, FL

Web Design Intern

June – August 2021

- Designed the intranet site and newsletters

PROJECTS

ROCHESTER INSTITUTE OF TECHNOLOGY

Rochester, NY / Sandy Hook, CT

Student Designer

May 2019 – Present

- Slime Jump: Crafted a 2D PC browser game inspired by Doodle Jump using JavaScript
- Avert: Engaged with a team of 4 students as the 2D artist and UI designer to develop a 2D PC puzzle game in MonoGame using C# of which the player's primary objective in each level is to use mirrors to redirect a laser through a maze
- Atomic Pack: Created a custom resource pack for Minecraft with original artwork
- Mage Match: Participated in a team of 5 students as the lead artist to develop a 2D color-matching puzzle game using JavaScript.

CARNEGIE MELLON UNIVERSITY SUMMER PROGRAM

Pittsburgh, PA

Student: Game Design Program

July 2018

- Gauntlet Remake: Producer and 2D artist for a team of 4 students to develop a 2D PC remake of the 1985 Gauntlet game in Unity using C#
- Sugary Space Race: Responsible for the 3D & texture art within a team of 5 working to develop a VR racing game in Unity using C#

LEADERSHIP

JUNIOR NEWTOWN ACTION ALLIANCE

Sandy Hook, CT

Co-Chair

August 2016 – June 2019

- Led Newtown High School's student organization to engage young advocates to become active in helping to end the gun violence crisis in America
- Traveled to Washington, D.C. to meet with Members of Congress to advocate for lifesaving gun legislation
- Spoke in front of 800,000 participants at the March for Our Lives in Washington, D.C. on March 24, 2018
- Helped coordinate and plan numerous events including the Newtown community vigil after the Parkland tragedy, the National School Walkout on March 14, 2018, #WearOrange National Gun Violence Awareness Day, and the National Vigil for All Victims of Gun Violence

NEWTOWN HIGH SCHOOL VIDEO GAME DESIGN CLUB

Sandy Hook, CT

Founder

2018

- Founded a student-run organization to offer students an opportunity to meet outside the classroom to develop games in GameMaker Studio

NEWTOWN INTERNATIONAL CENTER FOR EDUCATION

Liaocheng, China

Student Ambassador

2016 – 2017

- Represented Newtown High School with 12 other students on an ambassador trip to visit a sister school in Liaocheng, China