William Tallarico

Detail-oriented developer with a passion for crafting innovative and efficient applications. Proven ability to collaborate with multi-functional teams to deliver robust and efficient software solutions. Eager to contribute technical expertise, creativity, and a strong work ethic to a software development team. Seeking a co-op in software development; available *May* 2024 – *August* 2024.

75 State Street
Pittsford, NY, 14534
(585) 746-7150
School Email
Personal Email
LinkedIn

Project Portfolio

EXPERIENCE

Dedalus Software House, Genoa, Italy—Code Developer

May 2023 - August 2023

Worked with an Agile team on multiple gamification projects within Unity. Responsible for creation and design of multiple levels within the project as well as C#-Unity scripting.

RIT, Rochester, NY— Teaching Assistant

January 2022 - PRESENT

Tutored and graded for three classes of approximately 20 students. Attended classes to assist with lectures. Provided tutoring hours, graded assignments, and provided feedback to the professors.

EDUCATION

Rochester Institute of Technology, Rochester, NY

August 2021 - Expected August 2024

Game Design and Development, Minor in Political Science

GPA: 3.99

Dean's List: Fall 2021, Spring 2022, Fall 2022, Spring 2023, Fall 2023 Presidential Scholarship recipient, Performing Arts Scholar

PROJECTS — Project Portfolio

Autumn Idle — *Game Jam -October* 2023

Worked in a team of 5 over a weekend to create an idle pumpkin farming game in Unity. Responsible for developing the enemy behaviors and implementing sounds.

Arcaniac — Academic – September – December 2023

Worked within a team of 4 to develop a wizard first person shooter within Unity. Responsible for the gameplay programming, primarily the spell and event systems. Created the game's mini map, and implemented the health system for enemies and the player.

SKILLS

C#

C++

Javascript

HTML

CSS

Unity

Version Control (Github)

Visual Studio 2022

Level Design

Project Management

Gameplay Programming

Awards And Extracurriculars

Eagle Scout - 2021

Trumpet Player- RIT Jazz Ensemble

Flag Football - RIT Flag Football Club