Thomas Marascia
marasciagames@gmail.com
Portfolio: https://thomasmarascia.github.io

PROFESSIONAL SUMMARY

I am looking for a job in game development that fits and expands on my knowledge and abilities. I'm extremely passionate about learning from experts in the field and contributing to exciting, innovative games.

EXPERIENCE

Game Developer, Independent Projects
2020 - present
- I have published game projects with genres including casual mobile games, wordle-like web games, 2D Platformers, and 3D RPGs

Unreal Engine Game Developer, Yooper Games, Exodus of Descent
2024 - present
- Working with a team of 20 on an upcoming 3D multiplayer Dungeon Looter RPG using Unreal engine
- Roles include programming player mechanics/systems and integrating modular UI component systems

Unreal Engine Game Developer, Diaspora Games, Ghostcon Elementals
2024 – present
- Working on a Sci-Fi Shooter A-RPG using Unreal engine's Lyra framework
- Roles include programming player and combat mechanics

Unreal Engine Game Developer, Boss Rush Game Jam, Nine Circles
2025
- Participated in a one month worldwide game development event
- Designed an original 3D rogue-like boss rush game including its mechanics, UI, and game flow

Unity Game Developer, Crazy Web Game Jam, Destiny's Choice
2024
- Participated in a one week worldwide game development event
- Designed an original 3D detective horror game's mechanics, levels, and theme for a panel of experts
- Game Jam Results Pending

Unity Game Developer, Unity Game Jam, StartChart
2024

- Participated in a one week worldwide game development event
- Designed an original 2D platformer game's mechanics, levels, and theme for a panel of experts
- Led a team to create a 2D platformer featured among the top 10 in a global Unity game jam

Godot Mobile Game Developer, Kelle Z Riley, Sci-Spy Match!
2022 - 2024
- Built game foundation using Godot Game Engine
- Focused on Backend including managing user data
- Collaborated with 6 developers using the Agile work structure as the scrum master
- Lead development progress with JIRA software

Game Designer, Cubox
2023 - 2024
- Designed Gameplay mechanics for an MMO
- Balanced weapons, stats, enemies, and items

Tutor and Teaching Assistant, Tennessee Technological University
2023 - 2024
- Tutored undergraduate students in computer science classes including programming, databases, computer structure, algorithms, version control, and operating systems
- Assisted professor teaching in class for DevOps and Unix classes and help office hours and lab assistance
- Debugged programs and gave feedback based on errors found and lack of common programming practices

STEM Summer Camp Assistant, 21st Century Community Learning Center
2018 - 2021
- Tutored Children in STEM fields including programming, math, and science
- Used online tools (code.org, CodeHS, etc) as well as physical tools including Sphero coding robots to teach programming foundations and basic algorithms

Sport Referee, TSSAA, TVSRA, AYSO, TnTech Intramurals Association
2013 - present
- Officiate Soccer for Middle and High School players
- Officiated college intramural sports including soccer, softball, flag football, dodgeball, and archery tag

EDUCATION
Bachelors, Computer Science
May 2024
Tennessee Technological University
GPA: 3.34

SKILLS
Programming Languages
> C++, C#, C, Python, Gdscript, Java, Javascript, HTML5, CSS, SQL, Assembly, and Bash

Databases
> Firebase, Firestore, Cloud Data storage, Oracle, Mongo, and MySQL

Development Tools and Platforms
> Unreal Engine, Unity, Godot, JIRA, Unit test, Github, Perforce, Azure, Mobile, Android, IOS, Web, PC, Windows, Linux

Soft Skills
> Leadership, Flexible, Analytic, Creative, Collaborative, Accountable, and Inclusive

AWARDS
Tennessee Tech Gold Career Readiness, *2021*
> Awarded for showing competences in skill building as well as progressing in various skills such as communication with colleagues and clients, critical thinking, equity and inclusion, financial literacy, leadership, lifelong wellbeing, professionalism, teamwork and collaboration, and technology knowledge and efficiency.

NSLS leadership and training certificate, *2023*
> Successful completion of the National Society of Leadership and Success foundation of leadership training program.

Dean's List, *2021 - 2023*
> Awarded to students with consistent academic prowess. It was awarded to me all 3 years of university for my bachelor's degree.

Organizations
- National Honors Society, 2021
- Association for Computing Machinery, 2021
- National Society of Leadership and Success, 2023