Tyler Tam

TECHNICAL GAME DESIGNER

+1 (905) 516-8279 – Hamilton, ON
tyler.n.tam98@gmail.com
Tylertam.com

PROFILE

Dedicated and driven Technical Game Designer, skilled in rapid prototyping. Proven experience in programming systems and mechanics that have been shown at multiple industry events. A lifelong learner who is passionate about technical design.

EDUCATION

Honors Bachelor of Game Design
Sheridan College | 2017-2021

SKILLS

Programming
- C# Programming and MonoBehaviour
- Excel Macros
- VB.Net
- HTML / CSS
- Visual Scripting

Design
- Rapid Prototyping
- Project Management
- Documentation
- Quick Learner
- Compromising & Negotiation

TOOLS
- Unity Engine
- Visual Studio
- Unreal Engine 4
- Excel
- GIMP
- Blender / Maya

HOBBIES
- Botany
- Cultivating Springtails
- Exploring Zoology
- Anime

PROJECTS

Cooperative 2D Platforming Shooter – AI Designer & Tool Creator
Switacharoo | May 2019 – Aug 2019
- Showcased at multiple industry events
- Collaborated with team from conception to completion
- Developed tools for level designer to create multiple unique stages
- Created 8 enemies with modular components

Top – Down 2D Horror Survival - Technical Designer
Survival Moon | Nov 2018
- Designed enemy AI alongside sound designer and artists
- Featured at GameFest 2018 with positive feedback
- Completed project within a 1 week timeframe

Space RTS – Prototyping & Designer
Eon-Lite Abridged | Mar 2019
- Lead a team from prototyping a concept to completion
- Designed & implemented the core gameplay loop
- Maintained the vision of the game through organizing meetings and documentation

EXPERIENCE

Representative & Researcher
Anything and Everything Collectables | 2010 – Present
- Automated accounting and inventory reducing workload from 1 week to 1 hour
- Represented at various fan conventions and trade shows while maintaining a customer friendly environment

Extracurricular Events
- Gave a talk at Night of the Living Devs
- Global Game Jam 2018, 2019
- G.I. Jam 2019 – Won most polished award
- Week long design challenges 2017, 2018, 2019