

PADRAIC COFFEY

Padraiccoffey@gmail.com

Waterford Ireland

Phone Number: Available on Request

Padraic Game Development Portfolio: <https://padraiccoffey399.github.io/Padraics-Dev-Portfolio/>

OBJECTIVES

- Game development student with a strong interest in programming, eager to gain hands-on experience in game mechanics, tools development, and engine scripting. Seeking internship or entry-level opportunities to grow my skills and support a creative development team.
- To develop and publish my own game, building it with dedication and creativity so it can grow into a meaningful passion project for both myself, and future players. as well as potential sponsors, collaborators, or studios who may support the project, partner with me, or even invest in the IP as it grows.

EDUCATION

South East Technological University

June 2028. SE600 Computer Science (Game Development) – Currently in Year 2 Semester 2

- Participated in Game Jams (Projects are in Portfolio)
- Completed Modules: 2D + 3D Game Development as well as a Game Design Module.
- Achieved High Grades (~90 %) in programming modules.

Leaving Certificate – St Declan’s Community College

June 2024. Leaving Certificate: **501 points.**

Grades:

- | | |
|--------------------------------------|----|
| • Design and Communication Graphics: | H1 |
| • Mathematics: | H3 |
| • Physics: | H3 |
| • History: | H2 |
| • Engineering | H2 |

WORK EXPERIENCE

Fresh Food Courtyard | Unit 1 A, The, Bridge St, Dungarvan, Co. Waterford, X35 PD65

Butcher / Cashier August 2022– TBF

- Sharp Tool Handling
- Initiative
- Teamwork

Waterford Airsoft Supplies | Unit 2 Boeing Ave, Airport Business Park, Waterford, X91 H302

Cashier / Clerk January 2021 – May 2021

- Cash Tendering
- Social skills
- Customer Service

SKILLS

- **Technical Tools**
 - Unity
 - Visual Studio
 - Maya
 - Git / GitHub
 - Linux Shell (Bash)
 - Docker
- **Core Concepts**
 - Statistics & Probability
 - Data Structures & Algorithms
 - Relational Database Design
 - MySQL
 - Physics Fundamentals
 - Applied Calculus
 - Color Processing (HSL/HSV)
 - Discrete Mathematics
 - Networking
 - Game Design Process
 - Narrative Construction