



# RICHARD CASEY

C# & C++ Games Programmer

## PROFILE

As a video game programmer in my final year at the University of Suffolk, I've had the privilege of delving deep into the world of game development. With a consistent track record of achieving a First-grade average, I've honed my skills in C#, C++ and Unity. My passion lies in crafting captivating gameplay mechanics that immerse players in unique gaming experiences. I'm eager to bring my creativity and technical expertise to the games sector.

## LINKS

Website: [Richard-Casey.co.uk](https://richard-casey.co.uk)

Email: [Me@Richard-Casey.co.uk](mailto:Me@Richard-Casey.co.uk)

## SKILLS

C# Programming

Game Design

C++ Programming

Unity

Github

Visual Studio

## EDUCATION

Bachelor of Science with Honours in Games Development (Programming), University of Suffolk  
SEPTEMBER 2021 – MAY 2024

## COURSES

Introduction to Programming (C++): 1<sup>st</sup>  
SEPTEMBER 2021 – DECEMBER 2021

Game Engine Development (C++): 1<sup>st</sup>  
SEPTEMBER 2022 – DECEMBER 2022

Introduction to Critical Games Studies: 2:1  
SEPTEMBER 2021 – DECEMBER 2021

Tools Programming (C++): 2:1  
JANUARY 2023 – MARCH 2023

Introduction to Game Development: 3<sup>rd</sup>  
JANUARY 2022 – MARCH 2022

Artificial Intelligence for Games (C++): 2:2  
JANUARY 2023 – MARCH 2023

Algorithms and Data Structures (C++): 1<sup>st</sup>  
JANUARY 2022 – MARCH 2022

Game Research Methods: 2:1  
MARCH 2023 – JUNE 2023

Maths for Software Development: 1<sup>st</sup>  
MARCH 2022 – JUNE 2022

Group Project (Year 2) (C#): 1<sup>st</sup>  
MARCH 2023 – JUNE 2023

Group Project (Year 1) (C#): 2:1  
MARCH 2022 – JUNE 2022

Games Development Masterclass (C#): 1<sup>st</sup>  
MARCH 2023 – JUNE 2023

Programming for Graphics (C++): 2:1  
SEPTEMBER 2022 – DECEMBER 2022

RICHARD CASEY

C# & C++ Games Programmer

## HOBBIES

I enjoy football, running and motorsports. I also enjoy reading, video editing and computer gaming.

## REFERENCES

Chris Janes – Course Leader for Computer Games Programming (University of Suffolk)

Email: [c.janes@uos.ac.uk](mailto:c.janes@uos.ac.uk) | Phone: 01473 338163

Nick Thomas – Lecturer & Dissertation Supervisor (University Of Suffolk)

Email: [n.thomas3@uos.ac.uk](mailto:n.thomas3@uos.ac.uk) | Phone: 01473 338073

Sheree Parker from Previous Employer & Personal Reference (Sue Ryder)

Email: [s.parker442@btinternet.com](mailto:s.parker442@btinternet.com) | 07960374711