

HARVEY PALMER

GAMES DEVELOPER

✉ harveypalmer.com@gmail.com

🌐 harveypalmer.com

📍 Northampton



PROFILE

I am a determined and dedicated student of games development, passionate about games and the gaming industry. I am currently studying Computer Games Programming at DeMontfort University Leicester and now in my second year I am actively seeking a 1 year placement starting summer 2023. Alongside my current studies I am developing my own game in Unity with C# which challenges the player to incrementally control several timelines of player movement to solve each level. For more information please see www.harveypalmer.com.

SKILLS

• C++

As part of my studies I have completed the introduction to Object Oriented Programming in C++ in year one, currently studying 2 more modules in year 2 which includes the advanced module.

• Unity with C#

I have experience using Unity with C# to develop Desktop and Mobile prototype games, I also spent the summer of 2022 working on my own project using Unity and C#

• Agile - Scrum Theory

Although not used in practice I realise the importance of day to day project management and have studied and made myself aware of Agile Scrum practices.

• Strong Communication Skills

Able to communicate well at all levels

EDUCATION

DE MONTFORT UNIVERSITY - LEICESTER

Computer Games Programming Bsc

2021 - Present

Year 2 Modules 2022 - 2023

- Artificial Intelligence for Simulation
- Advanced Object Oriented Programming in C++
- Introduction to Shaders
- Physics Engine Programming
- 3D Modelling (Maya)
- Applied Mechanics
- Object Oriented Programming in C++
- Mobile Games

Year 1 Modules (Result) 2021 - 2022

- Computer Networks (72%)
- Computer Law and Cyber Security (69%)
- Intro to Object Oriented Programming in C++ (82%)
- Game Prototype Development (79%)
- Computer Systems (82%)
- Computer Ethics (65%)
- Introduction to C++ (87%)
- Game Architecture Design (70%)

EXPERIENCE

Arranged to spend 2 weeks in the Software Development Team at Traka Assa Abloy (traka.com) but this had to be cancelled due to Covid-19.

BRAMPTON RAILWAY

Volunteer - Track Maintenance Team
2016 - 2017

DUKE OF EDINBURGH

Bronze Award
2019

INTERESTS

• Gaming

As you would expect I have a love of all things gaming, I built my own gaming PC and enjoy playing online with friends when I get the time.

• VR

I have the original Oculus Rift and have recently upgraded to Oculus Quest. I very much enjoyed Half Life Alyx and play several VR titles and would like to try making my own VR game in future.

• Fitness

I enjoy keeping fit and going to the gym several times per week.

• Funko Pops

I enjoy collecting Funko Pops and I am always on the lookout for rare special editions to add to my collection

EDUCATION

MOULTON SCHOOL AND SCIENCE COLLEGE

6th Form

2019 - 2021

- BTEC Level 3 - Information Technology - Grade Distinction*
- A Level - Business - Grade B
- A Level - Biology - Grade B
- Level Extended Project Grade A*

Secondary Education

2014 - 2019

- | | |
|-------------------------|--------------------------------------|
| • Biology Grade 8 (A*) | • Design and Technology Grade 6 (B) |
| • Physics Grade 8 (A*) | • English Language Grade 6 (B) |
| • Chemistry Grade 7 (A) | • English Literature Grade 5 (B) |
| • Geography Grade 7 (A) | • Spanish Grade 4 (C) |
| • Business Grade 7 (A) | • BCS ECDL Level 2 in IT application |
| • Maths Grade 6 (B) | skills Grade - Distinction |

READING HELP FOR STRUGGLING PUPILS

2019

While in Sixth Form I volunteered to help younger students that had difficulty with reading and provided them with extra lessons.