

# James Edwards

Wrexham, Wales | jamesedwards04@gmail.com | 07413 990318 | james-edwards-dev.github.io/Portfolio  
linkedin.com/in/james-edwards-dev | github.com/James-Edwards-Dev

## Profile

---

I am a final year Computing (Games Programming) student studying at Edge Hill University with a strong proficiency in C++, C# and Python. Additionally, I am also proficient in using the game engines: Unreal Engine and Unity. I also have experience with using source control such as Git and am skilled in debugging and troubleshooting. I am seeking a role as a Graduate/Junior Games Programmer, where I can continue to learn and develop my skills by working on exciting projects in a professional setting within the game industry.

## Skills

---

**Languages:** C#, C++, Python.

**Additional Tools & Software:** Blender, LaTeX.

**Game Engines:** Unity, Unreal Engine.

**Source Control:** Git, Github.

## Education

---

**Edge Hill University**, BSc (Hons) Computing (Games Programming). 2022 – Graduating July 2025

- **Expected Grade:** 1st Class.
- **Dissertation Project Title:** The Development of a Skiing Video Game using Procedural Terrain Generation Techniques.
- **Relevant Modules:** Research & Development Project, Games Engines, Programming Languages, Computer Graphics & Modelling, Intelligent Systems, Streaming Media, Interface Programming, Digital Design & Production, Mobile Apps.

**Coleg Cambria** A level, Computer Science - C, Maths - C, ICT - B 2020 - 2022

**St Joseph's, High school** 2015 - 2020

- 10 GCSEs from A-C including an A in Maths, C in English & a level 2 additional maths qualification

## Experience

---

**Crew Member**, McDonald's – Chirk 2021 – 2022

- Collaborated with team members to achieve wait times of less than 5 minutes at peak time with high order accuracy.
- Maintained cleanliness and organization of workstations, promoting a safe and efficient environment for both team members and customers.

## Volunteering

---

**Treasurer**, Music Society - Edge Hill University 2024 – 2025

- Set up and ran a weekly open mic nights in the student union for members of the music society as well as the wider university community.
- Lead weekly rehearsal sessions for members of the music society & mentored new musicians at the society, helping improve both their skills and confidence in their instruments.
- Won both Committee of the Year and Society of the Year at the 2025 Student Union Society Awards, standing out among over 100 societies within the Student Union.

## Hobbies

---

- **Gaming:** In my free time I enjoy playing video games. I am currently playing City Skylines 2 and my favourite games I have played so far are Destiny 2 and Titanfall 2. I love playing games such as these, as they keep me excited about games programming & game development in general
- **Guitar:** I've been playing guitar for over five years and perform in a band, creating original music with friends and performing them in a live setting. Playing together has helped improve my teamwork and communication as these are vital when collaborating with other to create music.
- **Dungeons & Dragons:** I enjoy playing D&D with my friends as it lets me express my creativity while also working together as a team.