

Joe Harper

CONTACT

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SKILLS

- Programming
- Hard Surface Modelling
- Texturing
- Communication

EDUCATION

BSC (Hons) Visual Effects and Animation

University of Bolton 2022 - 2025

2nd class honours degree

Level 3 extended diploma in games, animation and VFX skills.

Studio School Liverpool 2020 - 2022

High Merit

GSCE's

Studio School Liverpool

6 GSCE's including Maths English and Science at 4+, 2 BTECs

EXPERIENCE

Work Experience - Industrial Light and Magic (ILM)

I won a very prestigious competition and had the opportunity to spend a month of work experience at Industrial Light & Magic. This was meant to be in ILM's London studio, however due to Covid it had to be remote. It was a fantastic opportunity to gain experience working on projects, to hear talks from, and converse with many leaders in different fields of the VFX pipeline. I was given key insight on how the world's biggest shows and films were produced.

Work Experience - InPost Logistics

I am currently undertaking work experience in the IT Department of InPost Logistics. I have joined an agile squad and take part in all associated ceremonies. I have shadowed DevOps engineers, Developers and QA Analysts to gain insight into Industry Practices.

Key Projects

VFX5101 Technical FX and Dynamics January - March 2024

During this project I wanted to develop my programming skills. I decided to make a system in Python that could be placed within the VFX pipeline. I developed a piece of code that procedurally generates cityscapes. I then created a UI for this which allows the end user to fill in parameters and customise the simulation.

VFX5102 - VFX Studio Project 2 January - March 2025

This project taught me a lot about working within a team and taking on a leadership role. In this project I worked on hard surface modelling, lighting, texturing and look development. It also taught me a valuable lesson about working to a deadline and dealing with positive and negative interactions with co-workers.

Hobbies and Interests

Outside of University, I enjoy training myself and coaching others in Gymnastics and Free Running at my local Gymnastics Academy. I also work online as a DJ and Music Producer. These are two huge passions of mine, both have taught me so much about teamwork, communication, networking and have given me more confidence within myself.