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## Start date

June 2024

## Duration

6 months

## Languages

Good spoken and written English levels are required (B2 onwards)

## Location

### York, North Yorkshire

York is an historic city famous for its stunning architecture, its well-preserved medieval walls, gates, and buildings. Its narrow, winding streets are filled with shops, cafes, and eateries to suit all tastes and budgets. It has a vibrant cultural scene as well as a lively music and nightlife scene and is surrounded by beautiful countryside. With good transport links to other parts of the UK, including London, what a fantastic place to be!

## Are you eligible?

You are eligible for an ESPA internship if you are a registered student or have graduated within the past two years and have access to some form of grant funding

## Benefits

See website for details of all ESPA benefits. For all internships over 6 months, additional benefits will be paid. Details available at interview.

## Role

This is a unique opportunity for a creative, enthusiastic computer science or software engineer to gain valuable practical and technical skills with this leader in the field of visual effects for the film and TV industry. Mentored throughout, you will play a crucial role and use your skills to develop, maintain and improve the VFX production pipeline. You will delve into the technical aspects of the film and TV industry, and work on real projects to contribute to this host company's success. Collaborating with the wider team, you will build and improve software tools, integrate current IT systems and implement proposed upgrades, using cutting edge technology. This hands-on opportunity is designed to give you the chance to develop valuable skills in a dynamic and supportive environment. This rewarding experience will provide an exceptional foundation for your future aspirations.

## Tasks

- Collaborate with the VFX team to develop and refine Python scripts and tools that enhance the VFX
- Assist in integrating current IT systems with new software and hardware to improve workflow efficiency.
- Contribute to the design and implementation of system upgrades and new technology solutions.
- Support the maintenance and troubleshooting of IT and software issues, providing technical support to our team.
- Engage in projects that test and implement new technologies or improvements to existing systems.
- Participate in team meetings and contribute ideas for system improvements and efficiency gains

## Desired Skills

- Working towards a degree in Computer Science, Software Engineering, IT or related field
- Demonstrable experience in Python programming
- Basic understanding of IT systems and infrastructure
- Excellent problem-solving skills and attention to detail
- Strong communicator and teamwork abilities
- Self-motivator and willingness to learn and take on challenges

## The Host Company

The host company is one of the leading Visual Effects companies in the North of England. The small and friendly team has over 20 feature film credits as the sole VFX vendor. They do everything from invisible effects to full CG sequences. Since working on HBO's House of The Dragon, this host is looking to grow and work on the exciting projects they have coming up. This host believes in everyone getting an equal opportunity to shine, here you will learn and progress quickly. Collaboration is at the heart of their philosophy, taking an holistic problem-solving approach to all of their VFX projects which is what sets them apart from the rest, in their field.