



## Apply here

### Start date

June 2022

### Duration

6 months

### Languages

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

### Location

Remote in-home country

### 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 fantastic opportunity for an enthusiastic gamer or software developer, with a keen interest in VR and robotics, to gain experience within this award-winning company. Mentored throughout, you will help to develop materials and virtual reality user interfaces for a cutting-edge teleport application allowing the control of robots remotely as if you were the robot itself. You will use your programming skills to assist the development team, creating VR-based tactile menus, improving the visual identity of their world-leading application and making them more user friendly. This is a terrific opportunity to take early responsibility whilst showcasing your creativity, flair, and programming skills.

## Tasks

- Create engaging VR-based and tactile menus
- Produce guides for using the teleport application, including a virtual in-game guide
- Design some of the artwork necessary to make the menus stand out whilst following branding guidelines
- Research the best practices and help construct new processes to improve development capabilities
- Support the other members of the small, creative team across a range of projects and business activities

## Desired Skills

- Studying for a degree in computer science, games technology or similar
- Good knowledge of C#
- Familiarity and confidence with Unity 3D
- A creative and enthusiastic outlook with a passion for technology and product development
- Great attention to detail
- Ability to adapt quickly and understand complex systems, new functions, and features
- Strong communication skills

## Additional

- Please prepare a portfolio of your work for submission before interview

## The Host Company

Founded in 2020, the host company is an innovative SME that has created cutting edge robotics software that will enable robots to become as mainstream as the PC and the smartphone. Specialists in teleoperation and telepresence, the company's revolutionary application will allow the separation of a person's physical self from their senses, allowing a person to exist in another place and control a robot remotely as if they were there. This has implications for several different applications and industries as well as medical, Search & Rescue, bomb disposal and education where robot programming will be available to persons of all ages and abilities.