



Carlo Tripp

Date of birth: 24/07/2003 | **Nationality:** Irish | **Gender:** Male | **Email address:** carlotripp@gmail.com | **Address:** 16000, Prague, Czechia (Home)

● ABOUT ME

First-year BSc student in Quantum Technologies at CTU FNSPE with particular interests in applied physics, scientific computing and advanced technology. I am developing a strong foundation in mathematics and Python and am keen to understand how theoretical study translates into practical research and engineering work. My current goal is to build the technical skills and project experience required for a research or engineering internship in summer 2027. I am highly focused, analytical, receptive to direction and eager to work in high technology environments.

● EDUCATION & TRAINING

24/08/2020 - 25/06/2021 - ENNISKILLEN, UNITED KINGDOM

GCE A LEVELS- ENNISKILLEN ROYAL GRAMMAR SCHOOL

Mathematics - A

German - A

Moving Image Arts - A*

Level in EQF: 4

15/09/2021 - 01/07/2024 - DERRY, UNITED KINGDOM

BSC (HONS) CINEMATIC ARTS- ULSTER UNIVERSITY

CIN106 - Lighting, Camera, Sound: Fundamentals of lighting setups, camera operation, and diegetic sound, using DaVinci Resolve workflow.

CIN314 - Sound for Productions: Audio capture/editing principles, sound design approaches, and sound continuity, using Adobe Audition.

CIN502 - Documentary Practice: Solo documentary research on nuclear energies and atomic structure, delivered in an easy-to-understand narrative.

CIN503 - Final Project: Animation as a medium for visual storytelling, using software Procreate Dreams.

Final grade: 1st Class Honours (Highest in Year) | **Level in EQF:** 6 | **Website:** www.thisismykingdom.com

● LANGUAGE SKILLS

Mother tongue(s): **ENGLISH**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
GERMAN	B2	B2	B1	B1	B1

● WORK EXPERIENCE

19/08/2024 - CURRENT - ENNISKILLEN, UNITED KINGDOM

SECONDARY SCHOOL TEACHING ASSISTANT-ST MICHAEL'S COLLEGE

- 1) Support Upper 6 learners through A Level Maths and Technology, breaking down complex topics into clear, actionable steps.
- 2) Provide 1:1 and small-group support in a classroom setting; adapt explanations to student needs and learning styles.
- 3) Strengthen learners' confidence and independence in a collaborative environment, particularly focusing on their problem solving

18/10/2023 - CURRENT - ENNISKILLEN, UNITED KINGDOM

MATHEMATICS TUTOR-PRIME TUTORING

- 1) Deliver 1:1 and small-group tutoring to students up to A Level Maths.
- 2) Break down complex mechanical and pure topics into clear, structured steps; build confidence through exam-style practice and feedback.
- 3) Plan and adapt lesson materials weekly, tracking progress and adjusting approach based on student's performance.

Website: <https://www.primetutoringenniskillen.co.uk>

09/06/2023 - 30/08/2024 - ENNISKILLEN, UNITED KINGDOM

TECHNICAL ASSISTANT-FERMANAGH SCHOOL OF MUSIC AND PERFORMING ARTS

- 1) Supported backstage technical operations across two summer theatre seasons, ensuring smooth execution and reliable show flow.
- 2) Monitored and assisted with sound playback/cueing, helping maintain consistent audio levels and prevent feedback during live performances.
- 3) Troubleshoot issues quickly during shows in coordination with the stage/tech team, prioritising safety, timing, and audience experience.

- **SKILLS**

A Level Maths Competence | Computer Programming (Python) and Website Building (Elementor) | Collaboration and Teamwork (Philharmonics Partnership) | End-to-end Audiovisual Production (Concept-Shoot- Post- Delivery)

- **DRIVING LICENCE**

Driving licence: B

- **HOBBIES AND INTERESTS**

Coding Python Intermediate. Have recently taken up Javascript tutelage from Computer Science Postgrad