

BEN HOLBURN-ROBERTS

*BSC (HONS) PHYSICS
UNIVERSITY OF GLASGOW*

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PROFILE	An enthusiastic, ambitious and fast learning individual, I pride myself on my ability to adapt quickly to hardworking environments. I have excellent communication skills acquired from an array of different work experience from my self-employed private tutoring business to experience working within the events industry.
EDUCATION	<p>BSC (HONS) PHYSICS 2:1 University of Glasgow 2021-2025</p> <p>During my final year I completed an individual project within the school of physics and astronomy, working with the experimental particle physics department to simulate particle collisions like those produced at the Large Hadron Collider.</p> <p>RELEVANT MODULES:</p> <ul style="list-style-type: none">○ 2024 - Honors Computational Physics Laboratory Experience working in a professional laboratory setting using python to model dynamical systems via numerical methods.○ 2023 - Individual Literature Review Project Investigating published scientific papers at the frontier of Dark Matter research and presenting findings to the department of physics.○ 2024 - Honors Physics Group Project Presenting findings via a report of professional scientific standards, I worked alongside a team of peers to recreate the renowned Compton Scattering experiment.
EXPERIENCE	<p>2022 – PRESENT PRVIAE TUTORING BUSINESS Working with prospective students studying towards their SQA exams I developed schemes of work tailored toward individuals to propelling them to achieve the best possible grades.</p> <p>2025 SCIENTIFIC DATA COMMUNICATION While attending a scientific conference I presented my findings from research that took place over the course of a year, expanding my graphic design skillset and created digestible visual media for a diverse audience.</p> <p>2024 – 2025 ALTITUDE DETERMINATION CONTROL SYSTEMS, GLASGOW UNIVERSITY ORBIT SOCIETY Working with a team of peers to develop software that determines a satellites orbital trajectory, I further developed my problem-solving skills in an environment independently.</p> <p>2022 – 2023 FRONT OF HOUSE, ASSEMBLY ROOMS Working within the creative industry I developed my interpersonal skills during the Edinburgh international fringe facilitating large scale events implementing health and safety measures and adhering to risk assessments.</p>
SKILLS + INTERESTS	Python Programming C++ Programming Latek MATLAB Linux Excel PowerPoint Distinction in Grade 8 Piano Scottish National Swimming Proficient in AI