Joseph Trevorrow

[Email](#) | [Website](#) | [GitHub](#) | [LinkedIn](#)

Cardiff, UK

Education

University of Bristol *Sept 2023 - Sept 2027*
Ph.D. | *Interactive Artificial Intelligence* *Bristol, UK*
Training Year | *Including Applied Data Science, Computational Logic, Human Computer Interaction (HCI), Natural Language processing (NLP), Research Methods, Responsible AI, and Uncertainty.*
Current Focus | *Extending current methods of group value aggregation to be more ethical considering agents principle values.*

University of Liverpool *Sept 2020 - Jun 2023*
Bachelor's of Science First Class | *Computer Science* *Liverpool, UK*
Key Modules | *High Performance Computing, Multi-Agent Systems, Vision*
Focus | *Multi-Agent Reinforcement Learning, Artificial Intelligence*

Skills

Expertise: Multi-Agent Systems | Reinforcement Learning | Ethics & Responsible AI | Rapid Prototyping | Analytical Skills | Technical Writing | Communication | Problem Solving
Languages: Python

Experience

Reviewer and Editor | *The Inclusive Research Collective* *Mar 2024 - May 2024*
Member of editor team for the Inclusive Research Toolkit *Bristol, UK*

- Gave guidance and edits to the Inclusive Research Toolkit aiming to promote Equality, Diversity and Inclusion (EDI) in Research & Development space.
- Contributed to including more case studies to promote EDI within engineering research.

Programmer | *ALT Group* *June 2023 - Sept 2023*
Rapid development of AI applications for enterprise use *Remote, UK*

- Programmer in a small business (~3 employees) developing relevant AI applications for business technology (LeanIX)
- Gave guidance and decision making skills considering relevant Large Language Models (LLMs) during product planning phase using rapid prototyping.
- Gained significant insight into the needs of industry, from small business to enterprise systems to give a full rounded perspective of business technology.

Volunteering

Course Representative | *Univeristy of Bristol, University of Liverpool* *Jan 2021 - Sept 2024*

- Liaised with Peers and Teaching staff, discussed future pedagogy in department, altering modules and changing syllabus