

# Trystan S. Goetze, Ph.D.

 [REDACTED FOR WEB]

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## Summary

I'm a philosopher by training, an interdisciplinarian by calling, and a tech ethicist out of duty to the world. I have 2 years' experience as a researcher, educator, and consultant in computing & AI ethics, and 8 years' experience as a writer, researcher, and educator in higher education, specializing in philosophy. **Pronouns:** he / they / she.

## Work Experience

- 2021– **Outreach & Collaborations Fellow**, Embedded EthiCS™ Programme, [Harvard University](https://www.harvard.edu), Cambridge, MA.
- Designed and taught practical ethics lessons in computer science classes.
  - Coordinated with other computer science departments, particularly at MIT, to assist in the development of their own Embedded EthiCS™ curricula.
  - Led outreach and marketing of the Embedded EthiCS™ brand to encourage other institutions to consider adopting the model.
  - Independently wrote research articles in applied ethics and philosophy.
  - Presented research in talks and posters at conferences.
- 2021 **Ethics Research & Educational Development Consultant**, [Ethically Aligned AI](https://www.ethicallyalignedai.com), Edmonton, AB.
- Wrote a 60-page report on AI ethics theories, principles, and tools.
  - Contributed to lead consultant meetings during a feasibility study for the company.
  - Co-designed and defined learning outcomes, wrote content, and produced voice work and video for 4 AI ethics courses as part of a contract with [Athabasca University](https://www.athabasca.ca)'s [PowerED™](https://www.powered.ca) micro-credentialling programme.
- 2020– **Independent Game Designer**, [errantcanadian.itch.io](https://errantcanadian.itch.io).
- Wrote, tested, edited, and published original tabletop roleplaying games.
  - Sourced Creative Commons and Public Domain artwork.
  - Designed layout of PDFs in Affinity Publisher, produced accessible simple text versions.
- 2019– **Postdoctoral Researcher & Course Instructor**, Department of Philosophy and Faculty of Computer  
2021 Science, [Dalhousie University](https://www.dalhousie.ca), Halifax, NS.
- Won a [Banting Fellowship](https://www.banting.ca), the most competitive and prestigious Canadian postdoctoral award, ranked 4th out of 181 applications.
  - Published 3 single-authored peer-reviewed journal articles, 2 in top-25 journals, and 1 co-authored peer-reviewed paper in a major international computing conference proceedings.
  - Presented original research at 16 events, including 8 peer-reviewed conference papers.
  - Peer-reviewed research articles for 12 scholarly journals.
  - Taught computer ethics to 300 students, both face-to-face and online.

## Education

- 2018 **Ph.D., Philosophy**, [University of Sheffield](https://www.sheffield.ac.uk), Sheffield, UK. University Prize Scholarship.
- 2014 **M.A., Social Justice Education**, [University of Toronto](https://www.utoronto.ca), Toronto, ON. Ontario Graduate Scholarship.
- 2013 **M.A., Philosophy**, [York University](https://www.yorku.ca), Toronto, ON. Canada Graduate Scholarship.
- 2012 **Honours Bachelor of Knowledge Integration with Joint Honours in Philosophy**, [University of Waterloo](https://www.uwaterloo.ca), Waterloo, ON. Certificate in French Language, Level 2. GPA: 90.8 (100 point scale).

## Technical Skills

**Office:** Word processing, Spreadsheets, Desktop publishing (MS Office, LibreOffice, G-Suite, Serif Affinity).

**Computer Languages:** Python, Java, JavaScript, HTML,  $\text{L}^{\text{A}}\text{T}_{\text{E}}\text{X}$ .

**Educational Technology:** D2L / Brightspace, Top Hat, Blackboard Collaborate, Urkund, Panopto, Yellowdig.