

Ciara Zogheib ciara.zogheib@mail.utoronto.ca | zogheibc.github.io

EDUCATION	PhD in Information	In Progress
	Supervisor: Dr. Rohan Alexander	
	Committee Members: Dr. Kelly Lyons, Dr. Jenna Hartel	
	<i>University of Toronto</i>	
	Master of Information	2022
	Supervisor: Dr. Rohan Alexander	
	<i>University of Toronto</i>	
	Program for Open Scholarship and Education	2021
	<i>University of British Columbia</i>	
	Hon. BSc in Integrated Science	2020
	Thesis Supervisor: Dr. Tristan Carter	
	<i>McMaster University</i>	
OTHER SPECIALIZED TRAINING	Community Engaged Learning Doctoral Seminar	2025
	<i>University of Toronto Centre for Community Partnerships</i>	
	Data Science Instructor Training	2024
	<i>Carpentries Institute</i>	
	CORE-22 Online Course on Research Ethics	2023
	<i>Tri-Council Panel on Research Ethics</i>	
	Optimizing Learning in a Digital and Accessible Environment	2022
	<i>Canada School of Public Service</i>	
	Network Analysis with Gephi	2021
	<i>Sherman Centre for Digital Scholarship, McMaster University</i>	
RESEARCH EXPERIENCE	Data Visualization Using Tableau Public	2020
	<i>University of Toronto</i>	
	Introduction to Data Science Programming with Python	2020
	<i>University of Toronto</i>	
	Designing and Implementing Relational Databases	2020
	<i>University of Toronto</i>	
	Data Scientist	2023 - Ongoing
	<i>Canadian Transportation Agency</i>	
	Research Assistant (Data Curation for Machine Learning)	2023 - 2024
	<i>Faculty of Information, University of Toronto</i>	
	Course Content Developer	2023
	<i>Data Sciences Institute, University of Toronto</i>	
	Data Science Researcher	2020 - 2023
	<i>Innovation Unit, Employment and Social Development Canada</i>	
	Research Assistant (Data Literacy Game Development)	2022
	<i>Faculty of Information, University of Toronto and York University</i>	
	Research Assistant (Curriculum Development)	2021 - 2022
	<i>Data Sciences Institute, University of Toronto</i>	
	Data Analyst and Database Administrator	2019 - 2021
	<i>Stelida Naxos Archaeological Project (Canada/Greece)</i>	
	Data Science Researcher (Student)	2020
	<i>Natural Resources Canada</i>	
	Research Assistant	2019 - 2020
	<i>Department of Anthropology, McMaster University</i>	

TEACHING EXPERIENCE	Course Instructor, <i>Data Sciences Institute, University of Toronto</i>	
	Data Visualization	Winter 2023 - Present (6 cohorts)
	Sampling	Winter 2024 - Present (5 cohorts)
	Workshop Facilitator, <i>Faculty of Information, University of Toronto</i>	
	Introduction to R	Fall 2025
	Reading and Writing About Data	Fall 2023 - Present (4 cohorts)
	Data Visualization: Basics	Fall 2023 - Present (4 cohorts)
	Teaching Assistant, <i>Faculty of Information, University of Toronto</i>	
	INF2171: Usability Assessment	Summer 2023
	Learning Hub Technical Tutor	Fall 2022 - Summer 2024
	INF1003: Information Systems, Services, and Design	Fall 2022
	INF1240: Research Methods	Fall 2022 - Present (4 cohorts)
	Workshop Facilitator, <i>Data Sciences Institute, University of Toronto</i>	
	Introduction to SQL	Summer 2022
	Introduction to Sampling	Summer 2022
	Teaching Assistant, <i>McMaster University</i>	
	SCICOMM 2M03: Science for the Global Citizen	Winter 2020
	SCIENCE 1A03: Investigating Science	Winter 2018, Fall 2019
GRANTS AND FELLOWSHIPS	SSHRC Doctoral Fellowship, \$80,000	
	<i>Social Sciences and Humanities Research Council</i>	2025 - 2027
	Ontario Graduate Scholarship (Declined), \$15,000	
	<i>University of Toronto Faculty of Information</i>	2025 - 2026
	Coalition Publica Doctoral Scholarship, \$10,000	
	<i>Pan-Canadian Access to Knowledge Initiative, Social Sciences and Humanities Research Council</i>	2025
	Research Fellowship (Data and AI Policy Comparison), \$10,000	
	<i>Dr. Rohan Alexander, Faculty of Information, University of Toronto</i>	2025
	Research Fellowship (Interdisciplinary Expertise), \$1,400	
	<i>Dr. Malayna Bernstein, Faculty of Information, University of Toronto</i>	2025
	Non-Resident Junior Fellow	
	<i>Massey College, University of Toronto</i>	2022 - 2023
AWARDS AND HONOURS	Mobilizing Insights in Defence and Security (MINDS), \$10,000	
	<i>Social Sciences and Humanities Research Council and Dept. of National Defence</i>	2021
	Canadian Graduate Scholarship - Masters, \$17,500	
	<i>Social Sciences and Humanities Research Council</i>	2021
	Frederick Hudd Scholarship, \$1,500	
	<i>Massey College, University of Toronto</i>	2022
	Dean's Master of Information Scholarship, \$5,000	
	<i>Faculty of Information, University of Toronto</i>	2020
	University Senate Scholarship, \$800	
	<i>Faculty of Science, McMaster University</i>	2019
PEER- REVIEWED ARTICLES	Zogheib, C. (2023) Interdisciplinary Integration as Information Work. <i>Issues in Interdisciplinary Studies</i> , 41(1), 57-78.	
	Contreras, D. A., Batist, Z., Zogheib, C., & Carter, T. (2021) Matching Pragmatic Lithic Analysis and Proper Data Architecture: The QuARI R	

Shiny Database Interface. *Advances in Archaeological Practice*, 1-13.
<https://doi.org/10.1017/aap.2021.11>

CONFERENCE PAPERS

- Mahetaji, K., **Zogheib, C.**, Spencer, R. (Forthcoming; Accepted to ASIS&T 2025) Intersections Between Government Data and AI Strategies: A Case Study of Technology Policies in Canada's Federal Service.
- Bernstein, M., & **Zogheib, C.** (2025). Changing Writing, Writing for Change: Examining Expert Writers' Transformations to Inform and Inspire Writing Instruction. *Proceedings of the 2025 AERA Annual Meeting*. 2025 AERA Annual Meeting, Denver, CO.
<https://doi.org/10.3102/2194170>.
- Bhardwaj, E., Gujral, H., Wu, S., **Zogheib, C.**, Maharaj, T., & Becker, C. (2025). The State of Data Curation at NeurIPS: An Assessment of Dataset Development Practices in the Datasets and Benchmarks Track. *2024 Conference on Neural Information Processing Systems (NeurIPS 2024)*, Vancouver, British Columbia.
<https://doi.org/10.48550/arXiv.2410.22473>
- Zogheib, C.**, Mahetaji, K. (2024) Cross-Domain Information Integration in Government: Hierarchies and Responsibilities. *Proceedings of the 87th Annual Meeting of the Association for Information Science and Technology*, October 25-29, Calgary, Alberta.
- Bhardwaj, E., Gujral, H., Wu, S., **Zogheib, C.**, Maharaj, T., and Becker, C. (2024) Machine Learning Data Practices through a Data Curation Lens: An Evaluation Framework. *The 2024 ACM Conference on Fairness, Accountability, and Transparency (FAccT '24)*, June 3-6, 2024, Rio de Janeiro, Brazil. ACM, New York, NY, USA, 21 pages.
<https://doi.org/10.1145/3630106.3658955>

SERVICE

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| Panelist | 2025 |
| Data Science Bootcamp | |
| <i>Faculty of Information, University of Toronto</i> | |
| Mentor, PhD Peer Mentorship Program | 2024 - 2025 |
| <i>Faculty of Information, University of Toronto</i> | |
| Peer Reviewer, <i>Information Polity</i> | 2025 |
| Peer Reviewer, <i>ASIS&T Annual Meeting</i> | 2024 |
| Student Member, Human Centred Data Science Hiring Committee | 2023 |
| <i>Faculty of Information, University of Toronto</i> | |
| Member, Graduate Student Advisory Committee | 2022 - 2023 |
| <i>University of Toronto</i> | |
| Panelist | 2022 |
| Florence Nightingale Women in Stats Event | |
| <i>Data Sciences Institute, University of Toronto</i> | |
| Peer Mentor, Integrated Science Society | 2019 - 2020 |
| <i>McMaster University</i> | |
| Students as Partners Committee Member | 2019 - 2020 |
| <i>McMaster University</i> | |
| Peer Reviewer, Synthesis Student Symposium | 2019 |
| <i>McMaster University</i> | |

INVITED TALKS	Guest Speaker	2025
	How To Implement and Communicate EDI Practices as Information Professionals in Government and GLAM	
	<i>EDI Student Initiatives, University of Toronto</i>	
	Panelist	2022
	What Does it Mean to be Critical?: A Multidisciplinary Discussion	
	<i>Faculty of Information Learning Hub, University of Toronto</i>	
	Guest Speaker	2021
	Toronto Data Workshop	
	<i>University of Toronto</i>	
	Featured Guest Speaker	2020
	Archaeological Information Interest Group	
	<i>University of Toronto</i>	
SOFTWARE	R, Python, SQL, PowerBI and Power Query, Adobe Photoshop	
LANGUAGES	English (Native), French (Proficient)	