Brooklin Becker

Bachelor of Information Student at the iSchool, University of Toronto

[LinkedIn](#) | [Portfolio](#) | [GitHub](#) |

Education

Faculty of Information - University of Toronto, Toronto ON

Bachelor of Information   September 2023 – April 2025

- *Critical coursework:* Worlds Become Data; Information Practice in Organizations; Integrative Approaches to Technology and Society; Information Memory and Culture; Information Policy in Canadian and Global Contexts; Information in the Global Economy; Data Analytics: Informed Decisions with Data

Criminology and Sociolegal Studies   September 2020 – August 2023

- *Critical coursework:* Principles of Economics (Micro & Macro); Industrial Labour; Politics of Development; Socio-legal Studies; Politics of the Criminal Justice System; Criminal Law; Criminal Justice; Crime & Deviance; Social Control; Social Institutions; Social Policy
- *Grants:* Woodsworth College 30th Anniversary Alumni Award, 2023; Woodsworth College Grant, 2022/2023

Professional Experience

University of Toronto, Office of the Vice President for Research and Innovation   September 2024 – Present

Data Curator and Analyst

- Compiled, verified, and updated faculty profiles by sourcing bibliometric information from internal and public sources, ensuring accuracy and consistency of publication records.
- Led the UTQAP Dashboard Enhancement Project by consolidating bibliometric data into a relational database and optimizing Tableau dashboard performance, improving query efficiency and data retrieval.

University of Toronto, Innovation Hub   April 2024 – Present

UX Researcher and Copywriter, September 2024 – Present

- Collaborated with a cross-functional team to advance the SharePoint Process Guides Transfer project into the implementation phase, analyzing administrative processes and information management systems to design and model updated Process Guide content.
- Led copywriting and development for two Process Guides, focusing on enhancing clarity, streamlining information delivery, and ensuring accessible communication to support diverse user needs.

UX/UI Designer, April 2024 – August 2024

- Co-led the SharePoint Process Guides Transfer project, integrating user experience design and data-driven insights to optimize the transfer and ensure the future usability of each Process Guide.
- Assisted the other members of the UX/UI team to design, build, and successfully relaunch the Innovation Hub website on WordPress, enhancing site functionality and integration of accessibility features.

University of Toronto, Student Engagement   September 2023 – Present

Campus Organizations Assistant

- Worked to enhance organization efficiency through policy review and development; leveraged data-driven projects to improve the workflow pipeline for department-wide procedures.
- Collaborated within a team environment to understand and address information management needs, often individually identifying and creating technological solutions to administrative issues.

University of Toronto, Student Engagement   September 2022 – May 2023

Special Projects Assistant

- Managed data sorting and archiving for several information technology projects, enhancing information clarity within student workshop scheduling system platform.
- Led a contract-long project involving consistent data uploads, cleaning, and transformation to maintain up-to-date information on the Career Learning Network platform.

Selected Projects

UTQAP Dashboard Enhancement Project   2025

University of Toronto, Office of the Vice President for Research and Innovation

- Analyzed bibliometric data from 31 University of Toronto departments using Python, consolidating 50+ data sheets into a relational database within three weeks, streamlining data retrieval and reducing redundancy.
- Designed and implemented an Entity-Relationship Diagram to model the data structure and relationships for a Tableau dashboard, improving database query efficiency.
- Enhanced Tableau dashboard by integrating optimized data sources and maintained the living dashboard for two months post-development to ensure consistent performance and reliability.

SharePoint Process Guides Transfer   2024

University of Toronto, Office of the Vice President for Research and Innovation

- Co-led an interdisciplinary team to develop the SharePoint Process Guides Project, migrating six Process Guides platform-to-platform and updating each for improved usability and information accessibility.
- Led human-centered usability testing for the migrated Process Guides, collecting and analyzing qualitative data to inform further optimization of the Guides using heuristic principles.
- Represented the project in critical meetings with leadership, providing updates and strategic insights to drive informed decision-making and align project outcomes with organizational objectives.

Selected Course Papers

- Barfoot, S, Becker, B, Mohammadi, M. (2024). *Gender, Age, and Peer Influence on Food Incentives in Elementary Schools*. Academic Paper – Worlds Become Data. [available]*
- Becker, B. (2024). *The Broadcasting Act and Bill C-11: Regulations for Online Streaming*. Academic Policy Brief - Information Policy in Canadian and Global Contexts. [available]*
- Becker, B. (2024). *Influence of Public Stigma on the Grieving Experiences Among Bereaved Women*. Academic Paper – Worlds Become Data. [available]*
- Becker, B. (2024). *Measuring Material Progression in Toronto's Major Crime Frequency*. Academic Paper – Worlds Become Data. [available]*

Leadership Experience

University of Toronto, Bachelor of Information Students' Association   2024 - 2025

Vice-President Administrative Affairs

- Design and implemented key constitutional amendment proposals: restructuring of the executive body to suit incoming scaling of the Bachelor of Information, integration of EDI principles into constitutional processes, and re-alignment of constitutional values in accordance with the Student Code of Conduct.
- Managed daily operations, including but not limited to data and record management, financial planning, serving as a liaison between students and faculty, and executing strategic student outreach initiatives.

Volunteer Experience

University of Toronto, Committee to Allocate Student Activity Space   2024

Committee Member

- Volunteered to score applications for student activity space on-site at University of Toronto's St. George campus based on commitment to and involvement in the student community; scoring was used to determined which recognized campus groups should be granted club activity spaced based on said applications.

Additional Experience

Wayne Gretzky Winery and Distillery | Niagara-on-the-Lake, ON   2022

Bar Server

Chuck's Roadhouse | Kitchener, ON   2021 - 2022

Bar Server

The Jetty Bar and Grill | Turkey Point, ON   2021

Server and Bartender

Beertown Public House | Waterloo, ON   2019 - 2021

Anchor Host

Costco Wholesale | Waterloo, ON   2016 - 2019

Cashier/Front-End Assistant

Skills & Qualifications

Programming Languages

- Basic Front-End Stack
- R/RStudio
- Python
- SQL (Novice)
- Tableau (Novice)
- Power BI (Novice)

Design Tools

- Figma
- Miro
- Balsamiq
- WordPress
- Wix

- ReadyMag