Brooklin Becker

Bachelor of Information Student at the iSchool, University of Toronto

LinkedIn | GitHub | Personal Website

Education

University of Toronto, Toronto ON

Bachelor of Information

September 2023 – April 2025

Critical coursework: Worlds Become Data; Computational Reasoning; Information Practice in Organizations;
 How to Design; Designing Interactive Systems; Integrative Approaches to Technology and Society; Information Memory and Culture; Decolonial Digital Humanities

Bachelor of Arts - 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

Selected Projects

Clubs Help Desk Quercus

2024

Student Engagement, University of Toronto

- Inherited the development of the Clubs Help Desk Quercus site, a crucial resource aimed at enhancing access to essential tools and support for club leaders.
- Implemented comprehensive standards across critical informational elements, including information architecture, copywriting, naming conventions, and user interface design, to enhance clarity throughout all resource materials.
- Created a cohesive design system and developed graphic design elements for the site, ensuring a unified visual identity and enhancing overall user experience.

SharePoint Process Guides Transfer

2024

Innovation Hub, University of Toronto

- Worked amongst 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 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.

Experiences of Grief [available]*

2024

Course Project, University of Toronto

Analyzed quantitative and qualitative research data using R/RStudio to reveal statistical and thematic trends
indicating amplified social prejudice against grieving women, and the resulting intensified and isolated
experiences of their grief.

- Leveraged insights from such paper to design and prototype an app that addresses the experience of grief had by those who have been socially denied their right to openly grieve.
- Integrated user-experience design principles with psychotherapeutic frameworks to develop an app which guides affected individuals through overcoming the disenfranchisement of their grief.

Selected 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). *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]*

Professional Experience

University of Toronto, Innovation Hub

April 2024 – Present

UX/UI Designer

- Co-led the SharePoint Process Guides Transfer project, focusing on the intersection of user experience design and data-driven insights to inform the restructuring of each Process Guide for maximal usability.
- Assisted the other members of the UX/UI team to design, build, and successfully relaunch the <u>Innovation Hub</u> 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.

Leadership Experience

University of Toronto, Bachelor of Information Students' Association

2024 - 2025

Vice-President Administrative Affairs

- Spearheaded key constitutional amendments: restructuring of the executive body to suit incoming scaling of the program, 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.

Grants

Woodsworth College 30th Anniversary Alumni Award Woodsworth College Grant

2023

2022/2023

Skills

Technical

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

Design

- Figma
- Miro
- Balsamiq
- WordPress
- Wix
- ReadyMag