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 to understand the user experience first-hand, further
 optimizing the Guides based on critical feedback.
- 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 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. In an entirely reproducible workflow, summarized and synthesized findings in an
 academic paper. [available]*
- 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.

WayWise - University of Toronto Wayfinding App [available]*

2023

Course Project - How to Design

• Collaborated on a research design project focused on addressing user challenges within a university setting, utilizing UX design tools and lean research methods to develop innovative technological solutions which address student pain points when wayfinding on the University of Toronto's St. George campus.

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</u>
 <u>Hub website</u> 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 record-keeping, 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