

## Jackie Heitzner

200 University Avenue West, Waterloo,  
Ontario, Canada, N2L 3G1,

Website: <https://jackieheitzner.github.io>  
Email: [jheitzne@uwaterloo.ca](mailto:jheitzne@uwaterloo.ca)

### Education

Honours B.A. (Psychology & Social Development Studies)  
University of Waterloo

*Expected June 2025*

### Academic Achievements & Awards

Fairfax Financial Academic Honour Roll Athletic Award (\$1000) – UofW	2024
NSERC Undergraduate Student Research Award (USRA) (\$6000) – UofW	May-August 2023
University of Waterloo Athletic Financial Award (\$500) – UofW	2023, 2024
University of Waterloo Merit Scholarship (\$1000) – UofW	2020

### Posters

*Heitzner, J., Pereira, E. J., Ayers-Glassey, S., Korst-Fagundes, B., Smilek, D. (July 2023). Are attention and learning during online video lectures influenced by the presence and relevance of chat comments?. Poster Presentation given at the 2023 annual meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science*

*Heitzner, J., Pereira, E. J., Ayers-Glassey, S., Korst-Fagundes, B., Smilek, D. (April 2023). Chatterbox: Exploring the Effects of Chat Messages in Online Lecture Environments. Poster Presentation given at the 2023 Psychology Discovery Conference*

### Work Experience

#### Reasoning & Decision-Making Lab, University of Waterloo

*September 2022-Ongoing*

Paid Research Assistant. Dr. Jonathan Fugelsang

- Input data and materials into Qualtrics
- Complete ethics applications
- Data entry and coding
- Running participants through experiments
- Assist with lab operations
- Revisions and updates to lab website

### Research Experience

#### Vision & Attention Lab, University of Waterloo

*September 2022-December 2022*

Research Assistant. Samantha Ayers-Glassey, Graduate Student.

- Acted as a confederate in video-mediated studies
- Conduct scripted conversations with participants
- Organize and manage video lab slots

#### Chicago Police Department, Bureau of Detectives

*May 2022-October 2022*

Behavioral Research Assistant. Prof. Kenneth McKay UW

- Part of a team exploring how behavioral AI/ML modelling can be used to analyze digital evidence
- Looking for out-of-the-ordinary patterns and hidden patterns of suspect behaviour

### **Reasoning & Decision-Making Lab, University of Waterloo** *September 2021-August 2022*

Volunteer Research Assistant. Kaiden Stewart, Graduate Student.

- Input data and materials into Qualtrics
- Design and run studies in Qualtrics
- Data entry and coding
- Meet one-on-one to provide support with other matters as needed

## **Research Projects**

### **Chatterbox: exploring the effects of chat messages in online lecture environments, University of Waterloo**

Student Researcher. Dr. Daniel Smilek & Dr. Effie Pereira

*January-April 2023*

- Conducted a directed studies project
- Conducted data collection and analysis
- Examined the effect of chat messages in online lectures, with regards to memory and attention

### **Behavioural Analytics and Modelling Lab, University of Waterloo** *October 2022-May 2023*

Research Assistant. Prof. Kenneth McKay

- My work with Dr. McKay focuses on effective community relations for law enforcement agencies, in collaboration with the Chicago Police Department, Bureau of Detectives
- Initial activity has been on a literature review and critique of current policing methods for interacting with individual community members

## **Skills**

TCPS 2: CORE-2022

*Issued: September 2023*

Study/Survey Programing in Qualtrics

Data Analysis in SPSS

Competence in Excel data analysis

## **Volunteer Experience**

### **Lions Club, Kitchener**

*October 2022-Ongoing*

- Assist with organization of events
- Help with Oktoberfest parade and drink sales
- Assist in the Santa parade

### **Covid-19 Vaccination Clinic, Medical Center 2, Waterloo**

*May 2021-August 2021*

- Assist with patient recovery
- Manage the flow of movement
- Sanitise and clean workspaces

## **Campus Involvement**

**University of Waterloo Fencing Club Executive** *September 2023-December 2023*

- Acted as the club social convener to manage the club's social media accounts
- Managed the club website
- Plan club events
- Worked with the other club executives to ensure smooth club operation

**Arts Endowment Fund** *May 2023-Ongoing*

- Act as the Arts Undergraduate Student Representative on the Arts Endowment Fund Committee
- Meet once per term to review student proposals requesting monetary support from the Arts Endowment Fund

**Faculty Committee on Student Appeals (FCSA)** *May 2023-Ongoing*

- Act as a student representative on student appeal cases
- Review cases and materials, and provide commentary within the committee
- Provide insight from a student perspective on student appeal cases

**University of Waterloo Varsity Fencing Team** *January 2023-Ongoing*

- Member of the Women's Sabre Team

**Psychology Equity, Diversity, and Inclusion Committee (EDI)** *September 2022-Ongoing*

- Work as a Student Support Lead Facilitator
- Organized monthly meetings with committee volunteers
- Helped run monthly student events

**University of Waterloo Fencing Club Executive** *May-August 2023*

- Acted as the club armorer to repair and maintain club equipment
- Managed and updated club equipment list
- Worked with the other club executives to ensure smooth club operation

**Chair of Psychology Nomination Committee** *September 2022-April 2023*

- Acted as the undergraduate student representative on the chair of psychology nomination committee
- Worked with other faculty members to help select the chair of psychology
- Worked to canvas the undergraduate student body for representation

**Professional Affiliations**

Canadian Society for Brain, Behaviour and Cognitive Science, <i>Associate Member</i>	<i>2023</i>
UW Psychology Society, <i>Current Member</i>	<i>September 2021</i>
Arts Student Union, <i>Current Member</i>	<i>September 2020</i>