## **Brandon Chaperon**

EMAIL brandon.chaperon@mail.mcgill.ca

Website bchap.ca

EDUCATION McGill University, Montréal, QC, Canada

M.A., Linguistics, 2025 (expected)

B.A., Computer Science & Linguistics, 2022

EMPLOYMENT Research Assistant, MULL Lab

2021 - 2023

Igala (Volta-Niger) elicitation and annotation

Build and maintain Igala Wiki, MULL Lab Website, and Dative

Supervision by Professor Martina Martinović

Full Stack and Mobile Developer, PLAYMIND, Montréal

Mar - Aug 2021

Developed PLAYBOX online management portal and Android App

Freelance Programmer, Montréal

2019 - 2020

Web Development and Python tutoring

Junior Developer, GLS (aka Dicom), Montréal

Jan – May 2019

Worked on smart4 shipping platform back-end

FIELDWORK Igala (Volta-Niger), remote from Montréal

May 2021 - ongoing

Supervision by Professor Martina Martinović

Wolof (Atlantic-Congo), Saint-Louis & Dakar, Senegal

Apr 22 – May 28 2023

Supervision by Professor Martina Martinović

Kirundi (Bantu), Montréal

Jan – Jun 2022

As part of a Field Methods class (LING 415) Taught and supervised by Professor Jessica Coon

Awards

Arts Undergraduate Research Award (ARIA). McGill University. *Igala Sentence-Final Particles at the edge of vP*. Supervised by Professor Martina Martinović. Summer 2022. \$5,000 (CAD)

Presentations

2023. A negative alternation: Negation head movement allomorphy in Igala. 54th Annual Conference on African Linguistics (ACAL). University of Connecticut. June 12-14.

2023. A negative alternation: Negation head movement allomorphy in Igala. MULL Lab meeting. McGill University. January 17.

2022. Igala Sentence-Final Particles at the edge of vP. Arts Undergraduate Research Event. McGill University. October 18.

2022. Focusing on Negation in Kirundi. 1st Toronto–Montreal Bantu Colloquium (Ba-TOM). University of Toronto. May 27-28.

2022. Genealogic Approach to Low-Resource Language Modelling. MILA (Quebec AI Institute) Poster Presentation. April 26.

2022. Igala's Dual Negation. MULL Lab meeting. McGill University. March 30.

Proceedings Papers Chaperon, B. (to appear). Unravelling the 'not': left peripheral blocking of negation in Kirundi. *Toronto Working Papers in Linguistics*, 45(1).

Community

Montreal Underdocumented Languages Linguistics Lab (MULL Lab) 2023 Co-organizer

The 55th Annual Conference on African Linguistics (ACAL 55)
Organizing committee

2023 - 2024

TECHNICAL SKILLS Operating Systems: Linux (Ubuntu, Debian, Arch), Windows, Android

 ${\bf Software/Services:} \ \ {\bf Git,\,SVN,\,MySQL,\,MongoDB,\,PostgreSQL,\,Docker,\,Redis,\,RabbitMQ,}$ 

Celery, Jest Testing, ELAN, Praat

Languages: Python (PyTorch, TensorFlow, NLTK), Java, Javascript, Kotlin, PHP, (PL)SQL, NodeJS, C# (.NET), Clojure(script), OCaml, Julia (Gen), Bash, C, IATEX

Natural Languages Native: (Québec) French Near-Native: English Intermediate: Japanese

Elementary: Russian, Spanish

Passive: Haitian Creole

Fieldwork/Structure: Igala (Volta-Niger), Kirundi (Bantoid), Wolof (Atlantic-Congo), Tseltal

and Tsotsil (Mayan)