Brandon Chaperon

Email brandon.chaperon@mail.mcgill.ca

Website bchap.ca

Education McGill University, Montréal, QC, Canada

M.A., Linguistics, 2025 (expected)

B.A., Linguistics and Computer Science, 2022

RESEARCH MULL Lab, Research Assistant

2021 - ongoing

Igala (Volta-Niger) elicitation and annotation

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

Supervision by Professor Martina Martinović

FIELDWORK Igala (Volta-Niger)

May 2021 - ongoing

Continuous remote fieldwork with one native speaker

Supervision by Professor Martina Martinović

Kirundi (Bantoid)

Field Methods (LING 415) and continuation over the summer

Taught and supervised by Professor Jessica Coon

EMPLOYMENT

Full Stack and Mobile Developer, PLAYMIND, Montréal

Mar - Aug 2021

Jan - Jun 2022

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

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.

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 (MULL) Lab, co-organizer

2023

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 (Android), PHP,

(PL)SQL, Clojure(script), Julia (Gen), C# (.NET), NodeJS, OCaml, 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), Tseltal and Tsotsil (Mayan)