

Luc De Nardi

Personal: denardiluc@gmail.com | CU boulder email: luc.denardi@colorado.edu | [website](#) | (302) 772-9488

EDUCATION

University of Colorado Boulder

Master of Science in Computational Linguistics (CLASIC)

Advisor: Dr. Susan Brown

Boulder, CO

Start date August 2025-May, 2027

University of Delaware

College of Arts and Sciences

Bachelor of Arts

Major: Linguistics, Minors: Computer Science & Cognitive Science

GPA: 3.667

Dean's List: Fall 2021, Spring 2022, Fall 2022, Fall 2023, Fall 2024

Newark, DE

August 2021-May, 2025

RESEARCH

Phonlab, University of Delaware [PI Dr. Kathryn Franich]

Research assistant

Newark, DE

February 2022-August 2022

- Assisting in coding from subject head/hand gestures video data
- Training in the structure and phases of co-speech gestures of the hands and head
- Applying coding scheme in the annotation of gestures for linguistics research
- Refining gesture coding protocols

Phonlab, Harvard University [PI Dr. Kathryn Franich]

Paid Research Assistant

Cambridge, MA

August 2022-February 2025

- Assisting looking at video data from a subject coding hand gestures & pointing task
- Training in the structure and phases of co-speech gestures of the hands and head
- Application of a coding scheme in the annotation of gestures for linguistics research
- Transcribing Cameroonian English
- Translate Consent Form from English to French

The UD Perception and Language Lab [PI Dr. Alon Hafri]

Undergraduate Research Assistant

Newark, DE

September 2022-May 2023, February 2024-May 2024

- Inaugural member
- Researched whether words that encode abstract conceptual distinctions share sound patterns across languages
 - Telic vs Atelic verbs with association with/without Plosives within
 - Created Python code to parse a selection of words with or without plosives
- Object symmetry perception with visual and auditory stimuli
 - Help complete pilot code to perform initial experiments
 - [github](#), [word association](#), [study](#)

UD Experimental Syntax Lab [PI Dr. Rebecca Tollan]

Undergraduate Research Assistant

Newark, DE

February 2023-May 2023

- Assistant programmer in priming test code for participants on the processing of ellipsis in English

ACTIVITIES AND INTERESTS

University of Delaware Music Ensembles

Member

Newark, DE

August 2021-2025

- Collegiate Band (French horn)
- 8-Bit orchestra (French horn, Electric bass, Concertina, Conductor, mandolin)
- Marching band (Mellophone)
- Steel Drum Band (6 bass and 4 cello)
- F Horn Ensemble

Música Latina Registered Student Organization

president/founder

Newark, DE

October 2023-September 2024

- Bass player

- Arranger

Sean's House Peer Program

Peer-Specialist volunteer

Newark, DE
July 2024-May 2025

- Certified to support fellow students (ages 14-24) in need
- Providing peer support related to personal crisis and wellness

Interests

- Traveling and experiencing new cultures
- Learning languages
- Programming and circuit boarding
- Cooking

Skills

- Broad research experience
- Proficient in Microsoft Office suite and Mac's equivalent options
- Proficient in Java, Python, and Elan (video annotation software)
- Novice in Javascript/TypeScript, C/C++, Terminal (VIM), Praat, Git (Github & Gitlab) and PCIbex
- Novice in SQL (Oracle SQLDeveloper)
- Knowledge of software development process
- Native speaker of English, fluent in French, intermediate level in Spanish, and novice in Arabic
- Proficient in music composition (MuseScore) and sound editing softwares (GarageBand)
- Proficient in Blender (3D model) and some knowledge in Fusion 360 (CAD design)
- Hard working, organized, able to work independently or as part of a team, attention to detail, dependable, good oral and written communication skills
- Curious and eager to learn new skills and knowledge

REFERENCES

- Dr. Alon Hafri, University of Delaware, alon@udel.edu
- Dr. Rebecca Tollan, University of Delaware, rtollan@udel.edu
- Dr. Kathryn Franich, Harvard University, kfranich@fas.harvard.edu