Luc De Nardi

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EDUCATION

University of Colorado Boulder   Boulder, CO
(CLASIC)   August 2025-May, 2027
Master of Science in Computational Linguistics
Advisor: Dr. Susan Brown

University of Delaware   Newark, DE
College of Arts and Sciences   August 2021-May, 2025
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

RESEARCH

Phonlab, University of Delaware [PI Dr. Kathryn Franich]   Newark, DE
Research assistant   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]   Cambridge, MA
Paid Research Assistant   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 From from English to French

The UD Perception and Language Lab [PI Dr. Alon Hafri]   Newark, DE
Undergraduate Research Assistant   September 2022-May 2023, February 2024-May 2024
- Inaugural member
- Researched whether words that encode abstract conceptual distinctions share sound patterns across languages
    o Telic vs Atelic verbs with association with/without Plosives within
    o Created Python code to parse a selection of words with or without plosives
- Object symmetry perception with visual and auditory stimuli
    o Help complete pilot code to perform initial experiments
    o github, word association, study

UD Experimental Syntax Lab [PI Dr. Rebecca Tollan]   Newark, DE
Undergraduate Research Assistant   February 2023-May 2023
- Assistant programmer in priming test code for participants on the processing of ellipsis in English

Work Experience

SAFAL Conference [PI Dr. Bhuvana Narasimhan]   Boulder, CO
Paid technical student organizer   September 2025-November 2025
- Worked on updating website
- Aid during conference and facilitating Zoom and asynchronous presentation

ACTIVITIES AND INTERESTS

University of Delaware Music Ensembles   Newark, DE
Member   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   Newark, DE
president/founder   October 2023-September 2024
- Bass player
- Arranger

Sean's House Peer Program   Newark, DE
Peer-Specialist volunteer   July 2024-May 2025
- Certified to support fellow students (ages 14-24) in need

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

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