DELANEY GOMEZ-JACKSON

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EDUCATION

University of California, Santa Cruz — Santa Cruz, CA
Master of Arts in Linguistics — *Sept. 2022 – Sept. 2023*
Thesis: Questions and indefinites in Santiago Laxopa Zapotec (PDF)
Committee: Maziar Toosarvandani (chair), Roumyana Pancheva, Jess H.K. Law

University of California, Santa Cruz — Santa Cruz, CA
Bachelor of Arts in Linguistics — *Sept. 2018 – June 2022*
Honors: *Summa cum laude* (GPA 4.0) Departmental Honors, College Scholars Program, Dean's Honors List (2018 - 2022)

EXPERIENCE

Linguistic Researcher — February 2023 – Present
Motorola Mobility — *San Jose, CA*
- Research and advise i18n and l10n teams about indigenous languages to localize onto Motorola smartphones
- Research and advise machine translation team about syntactic and semantic typologies to enhance performance of LLM
- Authored and managed White Paper collaboration with UNESCO on the digitization of digitally disadvantaged languages

Graduate Student Teaching Assistant — September 2022 – June 2023
University of California, Santa Cruz — *Santa Cruz, CA*
- Created lesson plans and taught in-person and online sections for Introduction to Linguistics (Fall 2022, Spring 2023) and Phonology I (Winter 2023)
- Answered students' questions in class, via email, and during weekly office hours
- Graded student work including essays and final exam problem sets

Graduate Student Researcher — June 2022 – October 2022
University of California, Santa Cruz — *Santa Cruz, CA*
- Funded by NSF Grant BCS-2019804, Animacy and resumption at the border of cognition and grammar
- Traveled to Oaxaca, Mexico, to collect data via a perceptual eye-tracking study and helped to analyze the data
- Organized community workshops for developing a writing system for Santiago Laxopa Zapotec

Learning Support Services Assistant — December 2020 – June 2022
University of California, Santa Cruz — *Santa Cruz, CA*
- Facilitated group tutoring in-person and online for Phonology I & II, Syntax II, and Introduction to Logic
- Created lesson plans which centered on group learning
- Assisted students in groups on linguistic and logic problem sets and provided them with constructive feedback

RESEARCH PUBLICATION AND PRESENTATION

Publication

Motorola Mobility & Lenovo Foundation. Hello indigenous: a blueprint on the preservation of endangered indigenous languages through digital inclusion. 2023. (PDF)

Presentation

Various contributions to Guillem Belmar, Mykel Loren Brinkerhoff, Eric W. Campbell, and Maya Wax Cavallaro (orgs.) Engaging the community: Using field methods classes for community outreach, organized session at the Society for the Study of the Indigenous Languages of the Americas (SSILA) Annual Meeting, January 2023. (Website)

- Story books as outcomes from Field Methods classes: P'urhépecha, Sà'án Sàvǐ ñà Yukúnanǐ and Santiago Laxopa Zapotec. (Talk) (with Jeremías Salazar, Martín Gabriel Ruiz, Eric W. Campbell, Guillem Belmar, Maya Wax Cavallaro, Raul Diaz Robles, Delaney Gomez-Jackson, Claire Miller Willahan, and Mykel Lorne Brinkerhoff)

TECHNICAL SKILLS

Programming Languages: LaTeX (Advanced), Python (Intermediate), R (Intermediate), ACT-R (Beginner)
Software: Google Suite (Advanced), Microsoft Suite (Advanced), JIRA (Intermediate)
Languages: English (Native), Spanish (Heritage), Zapotec (fieldwork)