

Juan Tampubolon
tjuan@umich.edu

EDUCATION

- **University of Michigan, Ann Arbor**
Bachelor of Science, Major in Linguistics, Minor in Computer Science Expected June 2022
Major GPA: 3.75
Cumulative GPA: 3.56
- **Green River College, Auburn, WA**
Associate of Science June 2019
Cumulative GPA: 3.74, Graduated with Honors

RESEARCH EXPERIENCE

Research Assistant **Ann Arbor, MI**
Contact, Cognition, and Change Lab, University of Michigan May 2020 – Present

- Optimized data collection procedures by programming an interface that collects data on the perception of grammaticality of various Spanish sentences for learners of Spanish to better understand their learning progression
- Interpreted linguistic data to draw conclusions for language learning and pedagogy
- Maintain quality of the Spanish Pupillometry project data, ensuring that all data are cleaned and in the appropriate format for analysis

Research Assistant **Ann Arbor, MI**
Speech Production Lab, University of Michigan Sept 2019 – Oct 2020

- Annotated a collection of speech data to analyze a feature within a specific dialect of Spanish
- Analyzed data set to draw conclusions about public perception of Spanish dialects as opposed to current studies
- Formed and launched an online repository of data collected on public view of Spanish variations around the world

SKILLS

Hard Skills: Praat, Python, C++, JavaScript, HTML5, CSS, PennController for IBEX, Microsoft (Word, Excel, PowerPoint), Google Workspace, Adobe Software (Illustrator, Photoshop, InDesign)

Languages: Bahasa Indonesia (Native), English (Native), French (Intermediate), Spanish (Intermediate)

PROJECTS

Revitalization Methods of Endangered Languages

Endangered Languages (Capstone Course)

- Collaborated in writing a final class paper detailing 22 language revitalization efforts around the globe for endangered languages and analyzing the effectiveness of their efforts in reviving the community's culture.
- Wrote the role of tech in language revival efforts, and the revitalization efforts of 'Ōlelo Hawai'i and Te Reo Māori.
- Presented relevant findings of the application of technology in language revitalization to peers and professors within the linguistics department and a broader audience

Senior Thesis

Topic: *Second Language Acquisition of English-speaking Learners of Spanish*

(In Progress)

Hata ni Hita

Topic: *Personal Language Revitalization Project for Hata (Toba) Batak*

(In Progress)

EXPERIENCE

Administrative Assistant & Business Development Intern

Ann Arbor, MI

Lumen Arts Project Ltd.

Oct 2020 – Jan 2021

- Perform administrative duties such as organizational outreach and logistical help with the 2021 Lumen Prize Awards Ceremony and other daily tasks related to running the awards ceremony
- Focus on business development and communicate effectively with artists and art & technology organizations to facilitate programming with partners around the globe

Office Assistant

Auburn, WA

Diversity Office, Green River College

Sept 2018 – April 2019

- Served as an Indonesian language interpreter through various communication means to provide equitable access to information.
- Conducted clerical, administrative, and logistical work procedures for effective and efficient office operations to increase customer service quality
- Served as a language interpreter through multiple communication means for equitable access of information.

Student Government President

Auburn, WA

Associates of Students of Green River College, Green River College

June 2017 – June 2018

- Programmed an Education Resource fair connecting students in need to campus financial resources
- Supervised the review of department financial reports and the allocation the Student Activities Budget
- Lobbied at the State Capitol and contributed to the passing of bill HB1488, which expanded education accessibility through scholarship for all students in Washington State

ACHIEVEMENTS

- Green River College Outstanding Leadership Award, 2019: Highest distinction of leadership to a graduating student
- Green River College Diversity Award, 2019: Awarded by staff to a student of the graduating class (approximately 600 students) who has shown strong advocacy and promotion of diversity, equity, and inclusion within education
- Student Life Leadership Honoree, 2018 and 2019
- William Kennelly Leadership Scholarship, 2018
- Scott Morgan Scholarship, 2017
- Employee of the Month at the Office of Diversity, Equity, & Inclusion, February 2019

COURSEWORK

Endangered Languages (Capstone Seminar)
Language & Culture
Language & Discrimination
Development of Language and Thought
Second Language Acquisition

Aspects of Meaning
Sound Patterns
Introduction to Syntax
Introduction to Computational Linguistics
Introduction to Language

TEACHING

English Teacher Volunteer

Remote

English Speaking Buddy Indonesia

July 2021 – Sept 2021

- Developed entertaining and interactive activities for 13-15 high school and college level second language learners of English that encourage and improve their production of English
- Reinforced lessons presented by reviewing class materials with students one-on-one on a weekly basis

Math Teaching Assistant

Auburn, WA

Math Learning Center, Green River College

June 2018 – June 2019

- Supported 5-10 students hourly through individual tutoring sessions in algebra, trigonometry, calculus, and statistics
- Deliberated over class materials and exam preparation with other coordinators to improve the retention of topics

COMMUNITY INVOLVEMENT

- Graffiti Cleaner, *Phi Theta Kappa Graffiti Clean Up*, 2017 – 2019
- College Council Student Representative, *Green River College*, 2017 – 2019
- Co-Creative Director, *Indonesian Student Organization*, 2018
- Bylaws Committee Chairperson of the Student Senate, *Green River College*, 2018 – 2019
- Tenure Committee Student Representative, *Green River College*, 2018 – 2019
- House Builder Volunteer, *Habitat for Humanity International*, March 2019