Wendy Azeneth Geronimo

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EDUCATION

The University of Texas at Austin   **Austin, Texas**
Double Major: B.A. Economics, B.S. Psychology/Behavioral Data Science   *May 2025*
- Awards: Presidential Scholarship, UT Dell Scholarship, Dean's List Honors, UT Foundation Scholar
- Activities: Machine Learning and Data Science Club, Girls Who Code, Texas Business Analytics Association, Texas Women in Economics

Laredo College (Dual Enrollment, Early College)   **Laredo, Texas**
Associates of Arts, General Studies | **3.8 GPA**   *May 2021*
- Summa Cum Laude, Scholastic Achievement, Dean's List, Phi Theta Kappa Honor Society

SKILLS

Technology: RStudio, Python, SQL, HTML, CSS, Bootstrap, GitHub, Airtable, Microsoft Office Tools, REDCap, Jupyter Notebooks, Canva, Notion, DeepLabCut, Tableau, Anaconda
Languages: Spanish (native and fluent), English (native and fluent), Brazilian Portuguese (limited working proficiency)

EXPERIENCE

UT Curley Lab - Social Behavior, Physiology, and Neuroscience Lab   **Austin, Texas**
Data Science Intern   *May 2023 -December 2023*
- Developed Python scripts to track the movements of mice using machine learning models that resulted in reduced data processing time by 40% and improved accuracy in identifying mice social relationships and behaviors
- Leveraged Excel, R, and Python to clean and analyze retrieved DeepLabCut (DLC) mice movement tracking data resulting in process optimization
- Pioneered additional projects involving analyzing individual behavioral sequence data

PROJECTS

User sentiment evolution: ChatGPT app reviews | Project Link   *April 2024 -April 2024*
- Conducted sentiment analysis on 32,843 user reviews of the ChatGPT app using Python's Natural Language Processing (NLP) libraries

Introduction to R Programming | Project Link   *March 2024 -March 2024*
- Prepared and delivered an introduction to R programming language, covering fundamental concepts, data manipulation, and visualization techniques, and created a Kahoot for reinforcement learning

The Global Influence of COVID-19 on Happiness | Project Link   *October 2022 -December 2022*
- Investigated the global impact of COVID-19, large dataset, on happiness levels using R

Personal Website (waze98.github.io) | Project Link
- Utilized a personal website guide to develop, commit, and push a new website to the Git platform
- Strategized on displaying certain content and layout based on importance, and researched marketing techniques to captivate users

PROFESSIONAL AND LEADERSHIP DEVELOPMENT

UT Machine Learning and Data Science Club   **Austin, Texas**
Technical Officer   *July 2023 -Present*
- Craft workshops geared towards enriching 100+ students with up-to-date technology and core concepts in machine learning and data science
- Coordinate competitions and hackathons by picking and creating datasets, logistics, and judging, aimed at providing students with opportunities to actively engage and apply their skills

Management Leadership for Tomorrow   **Washington, DC**
Career Preparation Fellow   *January 2023 -Present*
- Selected as one of 1,000 high-achieving applicants to participate in this Career Preparation program focused on professional and leadership development
- Attend conferences hosted by industry leaders and complete technical assignments to hone analytical, quantitative, and technical skills

UTHealth Houston GET PHIT Bootcamp
Participant   *June 2022 -August 2022*
- Participated in lectures and hands-on activities to gain equity in training for Public Health Informatics and Technology
- Presented findings using R and Tableau to summarize and visualize the COVID-19 data from Texas Health and Human Service