

Wendy Azeneth Geronimo

waze7278@gmail.com | (956) 324-3059 | www.linkedin.com/in/wgero | https://waze98.github.io/

EDUCATION

The University of Texas at Austin

Austin, Texas

B.S. Behavioral and Social Data Science | 3.2 GPA

May 2025

- Awards: Presidential Scholarship, UT Dell Scholarship, Dean's List, UT Foundation Scholar
- Activities: Machine Learning and Data Science Club, Girls Who Code, Texas Business Analytics Association
- Relevant Coursework: Data Science, Bayesian Statistics, Intro to Machine Learning, Data Structures & Algorithms, Natural Language Processing (in-progress), Linear Algebra (in-progress)

Laredo College (Dual Enrollment, Early College)

Laredo, Texas

Associates of Arts, General Studies | 3.8 GPA

May 2021

- Honors: Summa Cum Laude, Scholastic Achievement, Dean's List, Phi Theta Kappa Honor Society

SKILLS

Programming Languages: Python, R, SQL (self-learning), HTML, MATLAB

Frameworks & Tools: Jupyter, GitHub, Anaconda, Tableau, DeepLabCut, Airtable, REDCap, Canva, Notion

IDEs: Google Colab, VSCode, Visual Studio

Spoken/Written Languages: Spanish (native and fluent), English (native and fluent), Brazilian Portuguese (working proficiency)

EXPERIENCE

MIT Institute for Data, Systems, and Society- Data Science and Machine Learning

Remote

Program Fellow

June 2024 -August 2024

- Completed a 12-week intensive program applying ML techniques to real-world datasets in finance, e-commerce, and real estate
- Developed customer segmentation, recommendation, and price prediction models, enhancing business decision-making with actionable insights

UT Curley Lab - Social Behavior, Physiology, and Neuroscience Lab

Austin, Texas

Data Science Intern

May 2023 -December 2023

- Built Python scripts to track mice movements using ML models, reducing data processing time by 40% and improving accuracy in analyzing mice social relationships and behaviors
- Cleaned and analyzed DeepLabCut (DLC) mice movement tracking data using Excel, R, and Python, streamlining data processing and initiated projects to analyze individual behavioral sequence data

PROJECTS

User sentiment evolution: ChatGPT app reviews (Python)

April 2024 -April 2024

- Conducted sentiment analysis on 32,843 user reviews using NLTK with 85% accuracy; visualized trends with Matplotlib, Word Cloud, and interactive time series plot with Plotly Express

Introduction to R Programming

March 2024 -March 2024

- Designed and led a hands-on workshop covering dplyr (data manipulation) and ggplot2 (visualization)

The Global Influence of COVID-19 on Happiness (R)

October 2022 -December 2022

- Analyzed global happiness trends using extensive datasets and identified key correlations
- Identified happiness, GDP, and life expectancy as key drivers using Principal Component Analysis (PCA)

Personal Website (waze98.github.io) (HTML, CSS)

May 2022 -May 2022

- Deployed and developed a personal portfolio on GitHub Pages, optimizing design and layout for better visibility and user engagement

PROFESSIONAL AND LEADERSHIP DEVELOPMENT

UT Machine Learning and Data Science Club (MLDS)

Austin, Texas

Co-President

May 2024 -Present

- Expand club outreach by distributing flyers, connecting with university departments, and leveraging social media, increasing engagement and meeting attendance by 40% across different disciplines
- Strengthen collaborations with other student organizations for the annual DataHack by contributing to event planning and ensuring a seamless experience for over 100 participants

Management Leadership for Tomorrow

Washington, DC

Career Preparation Fellow

January 2023 -Present

- Selected as one of 1,000 high-achieving applicants for a professional & leadership development program
- Attend conferences hosted by industry leaders and complete technical assignments to improve analytical & quantitative skills