

GLADY BARRIOS

Data Scientist

 210-723-0841  barrios.gladly01@gmail.com  [/GladyBarrios](https://github.com/GladyBarrios)  [GladyBarrios](https://www.linkedin.com/in/GladyBarrios)

I am a driven data scientist ready to learn and grow in my career. From my years in working in a fast paced environments, I work particularly well under pressure, and love a good challenge. I am an effective and articulate communicator with all levels of employees and I am extremely driven, with a clear goal to succeed.

SKILLS & PROFICIENCIES

Python - SQL - Tableau - Matplotlib - MySQL - pandas
- NumPy - Spark - Git - Applied Statistics - Machine Learning - Natural Language Processing - Data Storytelling

Work Experience

Customer Service Representative

FROST BANK July 2021 to March 2022

Worked with existing clients and potential clients via phone regarding maintenance and questions about their loans, cards, and accounts. Provided the very best customer service to clients.

Personal Shopper

H-E-B July 2019 to July 2021

Shopped and hand picked groceries for customers. Prepared and retrieved orders for customers in a quick and timely manner. prepared over 50 orders per day in a quick and purchases manner, Answered questions and concerns over orders over the phone and as well as trained new employees.

EDUCATION

Codeup

Certificate of Completion. October 2022

Fully-immersive, project-based 20-week career accelerator that provides students with 670+ hours of expert instruction in applied data science.

University of the Incarnate Word 2016-2020

San Antonio, Texas
Bachelors Degree in Psychology

DATA SCIENCE PROJECTS

[Predicting Coding Language in GitHub README's](#)
Natural Language Processing Project September 2022

Using GitHub's API , the team scraped 1000 GitHub repositories and pulled the text off their ReadMe's. We analyzed text data using Natural Language Processing techniques and created multiple models to predict the primary language of the repository. Our best performing model correctly predicted the programming language at a 84% accuracy rate.

[Austin Animals Clarification Project](#) August 2022
Classification project

Austin Animal Project's goal was to determine if the animal in the animal center would be lead to euthanasia. Using classification model technique I was able to conclude my best model being decision tree in a 96% accuracy of the model in predicting if an animal where to lead to euthanasia.

[Anomaly Detection Project.](#) August 2022
Anomaly Detection

The goal of this group project was to acquire the data from the Codeup database and be able to answer the specific questions sent to us in a mock email from our 'boss'. We were to then send a mock email in return that contained a final Jupyter notebook with the answers to these questions, as well as visuals and testing to prove our hypothesis. In said email, we were also able to provide a "white pages" that visually answered those questions as well.

[Video-Game Capstone](#) Current
Classification project

In Video games there are certain characteristics that make a video game successful, such as high ratings. In this project we will investigate the certain variables that can create a high rating in a video game. We will analyze the data from IGDB.com and investigate the best rated video games and what makes them so successful and profitable.