Antonio Pano

(910) 301-0623 | antoniopanoflores1@gmail.com | Website: https://antoniopano.netlify.app/

EDUCATION

University of North Carolina, Chapel Hill 2021 (B.S. Statistics & Analytics, Minor: Cognitive Science)

<u>Relevant Coursework</u>**:** Multiple Regression and ANOVA using R|Optimization|
Scientific Programming using Python|Decision Analytics using Excel|Database Concepts & Applications

WORK EXPERIENCE

Data Fellow | BlueBonnet Data (Remote)   *September 2021 – December 2021*
- Utilized **AWS** services (**EC2** Instances) and hosted cloud-based sessions of **R & RStudio** to train Naive Bayes models on a dataset of collected ballots and minimize cost.
- Used for prediction in ticket-splitting on the respective voting demographic as consultation for a Congressional Candidate.

Special Collections Processing Assistant | UNC Chapel Hill   *January 2020 – April 2020*
- Curated *'special collection'* books for organization and labeling purposes
- Updated confidential labeling records using MS Excel.

PROJECTS

Covid Exploration | Portfolio Project   *March 2022*
- Made use of **CTE**'s, **Temp Tables** & **Joins** w/ MySQL to explore data on confirmed covid death statistics.
- https://github.com/ap3340/PortfolioProjects

2014 Superbowl Analysis | UNC-Chapel Hill   *May 2020*
- 2nd Place in the **Popular Culture Track** with a team in the **Carolina Data Challenge** at UNC-Chapel Hill.
- Contributions include the conducting of **data cleansing**, **hypothesis tests**, **linear regression**, and **data visualization** using R programming on football data from 2013.

TECHNICAL/NON-TECHNICAL SKILLS

- *Certifications*: AWS Cloud Practitioner
- *Programming Languages/Software*:
  - **R** (ggplot2, tidyverse, dplyr)
  - **Python** (numpy, pandas, matplotlib)
  - **Excel** (VLOOKUP, HLOOKUP, Pivot Tables)
  - **MySQL** (Window Functions, Joins, Case Statements)
  - **Tableau** (https://public.tableau.com/app/profile/antoniopano)
- *Languages*: Fluent in English and Spanish

ACTIVISM/LEADERSHIP EXPERIENCE

President | MMAP   *Fall 2017 – Spring 2018*
- Administered monthly meetings and dispersed scholarship/ volunteer work information through email to students to aid them with their success at Robeson Community College.

Parliamentarian | SGA   *Fall 2017 – Spring 2018*
- Helped plan weekly SGA meetings & aided coordination of monthly events held at Robeson Community College with more than 1500 attendees at each event.