Antonio Pano

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EDUCATION

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

Relevant Coursework: 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 and minimize cost on a dataset of collected ballots.
- Used to predict 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 **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.