Logan Sartain

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Education

University of Cincinnati, Carl H. Lindner College of Business, Cincinnati, OH

Master of Science in Business Analytics

• Fall 2023

Bachelor of Science in Business Analytics

GPA: 3.78

• Dean's List Recipient

Expected Graduation: Spring 2024

Expected Graduation: Spring 2023

Project Portfolio – <u>logansartain.github.io</u>

Car Price Prediction Project

- Built and tested different models to predict the price of a car for a Chinese automobile company entering the U.S. market.
- Models included neural net, regression trees, and predictive performance models.

Data Cleaning in SQL

- Used SQL Server to perform data cleaning by updating tables, joining certain columns to create new tables, eliminating missing data, changing categorical variable names, and partitioning by select columns.
- Created a comprehensive, create a clean dataset ready for data analysis.

Tableau Public Visualizations

- Portfolio of various Tableau dashboards to display data to help management in decision making.
- Use of advanced Tableau methods to create useful and comprehendible graphs.

Work Experience

Clinical Systems Analyst Intern | ProScan Imaging | Cincinnati, OH

November 2022 - Present

- Perform data cleaning techniques on database using the PACS system.
- Merge multiple databases to create a coherent and accurate database for patient data.
- Manage sensitive patient data and medical images in accordance with HIPPA law.
- Validate and correct over 9,000 records using exploratory data analysis of databases.

Installer | Valley Janitorial Supply Co. | Hamilton, OH

May 2022 - August 2022

- Solved problems efficiently by analyzing best installation technique for various situations.
- Provided excellent customer service to high value clients.
- Coordinated schedules with customers by pre-calling customers to verify appointments.
- Facilitated team of 10 other installers to finish job in most efficient manner.

Activities

Founder and Vice-President | UC Cornhole Club **Treasurer** | UC Powerlifting Club

Founder and Treasurer | Purpose UC

January 2022 – Present April 2022 – Present

August 2019 - Present

Skills

R Code Microsoft Excel Tableau SQL PACS Data Mining
Predictive Modeling
Forecasting and Risk Analysis
Data Visualization
Data Cleaning