

PORTFOLIO
GITHUB
LINKEDIN

# DEANDRA C. WHITBY

#### **EXPERIENCE**

## KLOUT MACHINE

September 2021 - Present

- Developed a model to the assignment of weekly "Klout" scores to college football players, helping over 500 athletes collectively secure over \$50,000 in brand sponsorship deals.
- Collected, prepped, and compiled into a Postgres database 10 years of college football data retrieved from numerous independent sources using the Python web scrappers that I developed.

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## **DATA SCIENCE LIVE**

August 2021 - Present

- Applied ML techniques to social audio data to identify patterns in listener behavior and to help creators develop more engaging shows.
- Built a recommendation engine that analyzes the

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### **SKILLS**

**Databases:** MySQL | PostgreSQL

Languages: Python | SQL | JavaScript | HTML | CSS | PHP

Tools: Pandas | Scikit-Learn | SciPy | Tableau | Matplotlib | Plotly |

Beautiful Soup | Seaborn | POSTMAN | Git | Dash | Flask |

Heroku

#### **EDUCATION**

### **GEORGETOWN LAW**

September 2015 – December 2020

### University of North Texas

September 2005 – December 2009

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