

<u>PORTFOLIO</u> <u>GITHUB</u>

EMAIL

<u>Skills</u>

Databases: MySQL | PostgreSQL

Languages:

Python | SQL | JavaScript | HTML | CSS | PHP

Tools:

Pandas | Scikit-Learn | SciPy | Tableaun | Matplotlib | Plotly | Beautiful Soup | Seaborn | Git | Dash | Flask | Heroku

<u>Contact</u>

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DEANDRA C. WHITBY

EXPERIENCE

KLOUT MACHINE, Cleveland, Ohio

Data Scientist, September 2021 – Present

- Developed a model to automate the assignment of weekly "Klout" scores to college football players, helping over 500 athletes collectively secure upwards of \$50,000 in brand sponsorship deals.
- Compiled, cleaned, and manipulated 10 years of college football data for proper handling.
- Constructed Postgres relational database and table structures to serve scoring system.

DATA SCIENCE LIVE, Remote

Data Scientist, September 2021 – Present

- Applied ML techniques to social audio data to identify patterns in listener behavior and to help creators produce more engaging shows.
- Built an engine that recommended audio content based on user listing patterns.
- Explained data results clearly and discussed how the results could be used to support the creator's objectives.

BLOOMBERG INDUSTRY GROUP, Arlington, Virginia

International Tax Law Editor, January 2020 - August 2020

- Researched, analyzed, and drafted material for publication concerning domestic tax laws of foreign jurisdictions.
- Organized editorial content in an internal database and developed a system for tracking and updating publications.

PAUL HASTINGS, Houston, Texas

Summer Associate, Summer 2017

- Reviewed transactional and regulatory documents, including financing agreements, acquisition agreements, LLC operating agreements, 8-K filings, prospectuses, and proxy statements.
- Researched state statutes related to oil and gas royalty and working interest distributions in 13 jurisdictions relevant to a bankruptcy restructuring client seeking to proceed with preference actions.

US FOODS, Chicago, Illinois

Legal Intern, Summer 2016

- Prepared memoranda summarizing relevant publications and newly promulgated rules in the Federal Register, including a memo addressing the impact of Export Administration Regulations on cloud data storage.
- Drafted a sustainability policy to ensure that departmental practices regarding environmental and nutritional marketing claims adhere to FTC and FDA regulations.

THE PRINCETON REVIEW, United States; Kuwait; Thailand; Qatar

Instructor, March 2011 – August 2015

- Taught math and verbal GMAT, LSAT, GRE, SAT, and ACT preparation courses of up to 40 students.
- Advised students and parents on the university application process, helping approximately 1000 applicants gain admittance.

EDUCATION

GEORGETOWN LAW

Juris Doctor (92 Credit Hours), Attended September 2015 – December 2020 Certificate in Transnational Legal Studies, May 2017

UNIVERSITY OF NORTH TEXAS Bachelor of Arts in Political Science, December 2009