[Portfolio](https://deandrawhitby.com/)

[GitHub](https://github.com/deoncarlette/Portfolio)

[Linkedin](https://www.linkedin.com/in/deandrawhitby/)

[Email](mailto:dw@deandrawhitby.com)

**Skills**

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

**Contact**

Washington, DC

210.701.5852

dw@deandrawhitby.com

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