D'JREYA BOYD

PROFESSIONAL SUMMARY

Data Scientist familiar with gathering, cleaning and organizing data for use by technical and non-technical personnel. Advanced understanding of statistical, algebraic and other analytical techniques. Highly organized, motivated and diligent with significant background in machine learning with Python.

WORK HISTORY

Enterprise Network Planning Supervisor, **09/2020 to 07/2021**
UPS - Louisville, KY

- Developed and managed dashboards using Power BI.
- Synthesized current business intelligence data to produce reports and polished presentations, highlighting findings and recommending changes.
- Researched and resolved issues regarding integrity of data flow into SSMS and Oracle databases.
- Leveraged data science knowledge to evaluate and improve current classification methods by more than 10 %.
- Developed database objects, including tables, views and materialized views using SQL.
- Prototyped machine learning applications with Python and quickly determined application viability.
- Designed customized data collection models for specific visualization tasks.
- Automated BI reports for secure virtual server environment.

Construction Quality Analyst, **09/2018 to 01/2020**
McKenney's Inc - Atlanta, Georgia

- Developed advanced graphic visualization concepts to map and simplify analysis of heavily-numeric data and reports.
- Collaborated with business analysts and software development team to identify and convert business goals into data requirements.
- Determined root cause of data quality errors and recommended long-term solutions.
- Implemented new business tools, using Excel, Tableau, and SQL, that increased project manager planning compliance by 3%
- Identified new problem areas and researched technical details to build innovative products and solutions.

EDUCATION

Master of Science, **Data Analytics**, **Expected in 01/2022**
Western Governor's University - Salt Lake City, UT
GPA: 3.0
Bachelor of Science, **Industrial Engineering**, **05/2018**
University of Louisville - Louisville, KY

CONTACT

Address: Louisville, KY 40220
Phone: (502) 432-5394
Email: djreya.boyd@gmail.com

WEBSITE, PORTFOLIO, PROFILES

- https://github.com/DJreyaB
- https://www.djreyaboyd.com/

SKILLS

- Scripting Languages: Python, Bash
- SQL Server Management Studio
- Git
- SQL, PostgreSQL
- ETL/ELT
- PowerBI / Tableau
- Scikit-Learn & Pandas
- Probability & Statistics
- Machine Learning
- Intermediate Spanish