

USC Viterbi

School of Engineering

Twitter Sentiment Analytics

- <https://github.com/phumphri/twitter>
- <https://humphries-twitter.herokuapp.com/>

Patrick Humphries, M.B.A.

U.S.C. Graduate Student, Big Data Fundamentals

U.S.C. Graduate Student, Data Informatics



Project Description

TODO:

Technology Used

- Database Server: Postgres hosted by Amazon Web Services (AWS).
- Application Server: Heroku server hosting a python/flask application.
- Visualization Server: Tableau Public
- Performance: Materialized views used to perform selection, projection, and aggregation.
- Decompose: `statsmodels.tsa.seasonal`
- Regression: `sklearn.linear_model`