**NBA PROJECT**

Mission Statement:

Goals:

* Prove my skills and efforts from the UT Bootcamp
* Create something useful and interesting to market to future employers
* Data gathering (create a haven for a bunch of NBA data files)
* Predictive analysis (whether for team success, player stats, or betting lines)

Method:

* Understand the NBA API and its limits/restrictions
* Create a data warehouse for future development (apps, models, algorithms, etc.)

Resources:

* Jupyter lab for data mining and cleaning
* Tableau for visualization and storytelling
* Look into application software (VS Code) for containing functions and UI
* NBA\_API: <https://github.com/swar/nba_api>

TO-DO:

* Create a csv file for each team’s roster (w/ player stats if doable)
* Formulate a overall strategy for completing this project (goal and execution)