|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| name of variable | meaning |  |  |  |  |  |  |
| year | the year the player was drafted |  |  |  |  |  |  |
| rank | number of overall pick in the draft |  |  |  |  |  |  |
| overall\_pick | number of overall pick in the draft |  |  |  |  |  |  |
| team | the team that the player was drafted |  |  |  |  |  |  |
| player | the player's name |  |  |  |  |  |  |
| college | the player's college affiliation |  |  |  |  |  |  |
| years\_active | number of years active in NBA |  |  |  |  |  |  |
| games | number of games played in NBA |  |  |  |  |  |  |
| minutes\_played | number of minutes played in NBA |  |  |  |  |  |  |
| points | total points scored in NBA |  |  |  |  |  |  |
| total\_rebounds | total rebounds in NBA |  |  |  |  |  |  |
| assists | total assists in NBA |  |  |  |  |  |  |
| field\_goal\_percentage | career field goal percentage |  |  |  |  |  |  |
| 3\_point\_percentage | career three point field goal percentage |  |  |  |  |  |  |
| free\_throw\_percentage | career free throw field goal percentage |  |  |  |  |  |  |
| average\_minutes\_played | average minutes played each game |  |  |  |  |  |  |
| points\_per\_game | average points each game |  |  |  |  |  |  |
| average\_total\_rebounds | average rebounds each game |  |  |  |  |  |  |
| average\_assists | average assists each game |  |  |  |  |  |  |
| win\_shares | win shares |  |  |  |  |  |  |
| win\_shares\_per\_48\_minutes | win shares per 48 minutes |  |  |  |  |  |  |
| box\_plus\_minus | box plus/minus |  |  |  |  |  |  |
| value\_over\_replacement | value over replacement |  |  |  |  |  |  |
| This data is obtained from KAGGLE:  https://www.kaggle.com/datasets/mattop/nba-draft-basketball-player-data-19892021 | | | | | | | |
|  |