**Company:**

* Went to streaming after COVID
* Lots of FB posts
* Digital network for all things movies
* Rotten Tomatoes, YouTube
* Excellent benefits, flexible schedule, 401k, health (gym)
* Give back to community, volunteering

Requirement - Experience

1. Partner with other data scientists and SMEs - I was the go to guy for the Business Analysts at TDS, I am very good at explaining technical things to non-technical people
2. Data Engineering - Extracting NFL data from various sources, cleaning the data, and merging the data
3. Feature Engineering - Heat maps and correlation matrices
4. Modeling
   1. Supervised (regression, KNN, SVM, boosting, random forest)
   2. Unsupervised (k-means, clustering, DBSCAN, PCA)
5. Presentation - all 3 projects
6. Multi-tasking - used Remedy at TDS, multiple tickets at one time

Qualifications

1. Data Science work experience - Receiving system at TDS
2. BS in Computer Science
3. Machine Learning
   1. Modeling
   2. Regression - linear/OLS, X and y, coefficients, F-test, R-squared, predictions
4. SQL - pgAdmin
5. Python - Jupyter Notebook, Visual Studio, matplotlib, Pandas, Numpy
6. Tableau - Intro course online
7. Entertainment industry - Love movies and TV, music (soundtracks)