

MICROSOFT MOVIE STUDIO

ALEXI ZALK – FLATIRON SCHOOL DATA SCIENCE - MODULE 1 FINAL PROJECT



SUCCESSFUL MOVIE CRITERIA

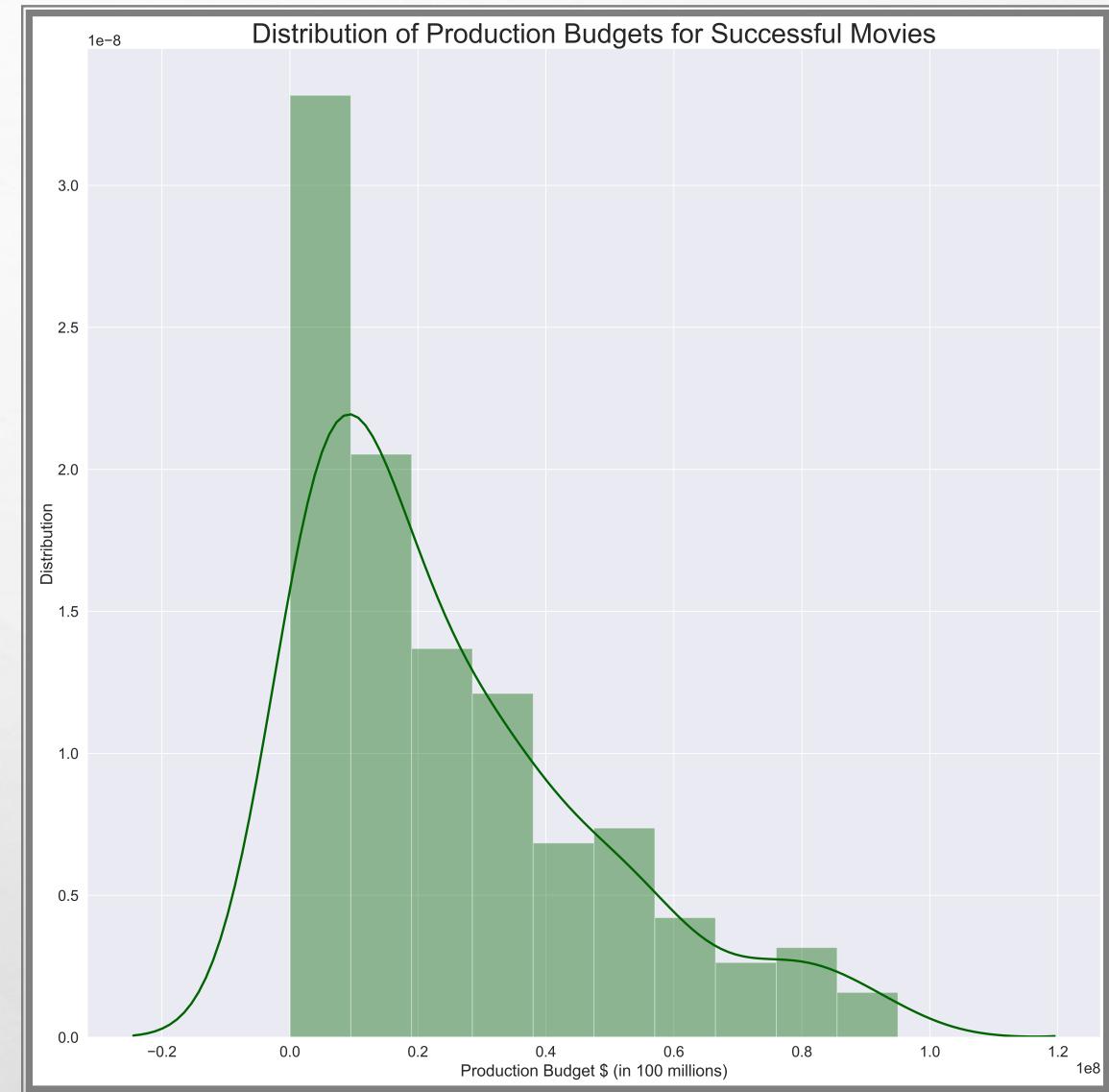
STARTED WITH A LIST OF OVER 300,000 MOVIES

- AN AVERAGE RATING OF AT LEAST 7.0 ON IMDB**
- AT LEAST 100 RATING VOTES**
- PRODUCTION BUDGET UNDER \$100 MILLION**
- DOMESTIC GROSS 50% HIGHER THAN PRODUCTION BUDGET**
- RELEASED AFTER 2000**

ENDED WITH A LIST OF 200 MOVIES

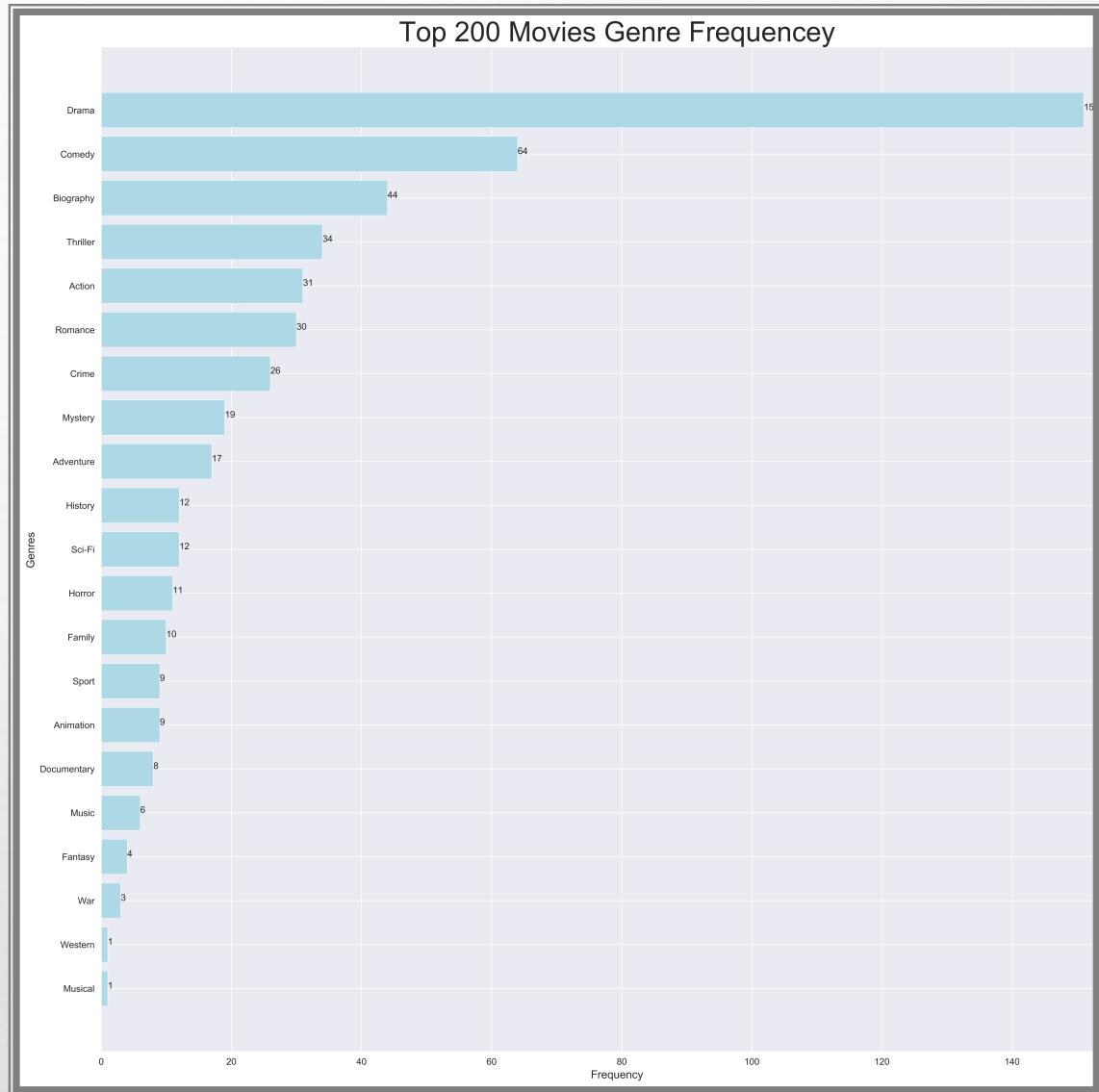
PRODUCTION BUDGETS

- THE MAJORITY OF THESE SUCCESSFUL MOVIES HAVE A PRODUCTION BUDGET OF LESS THAN \$20 MILLION

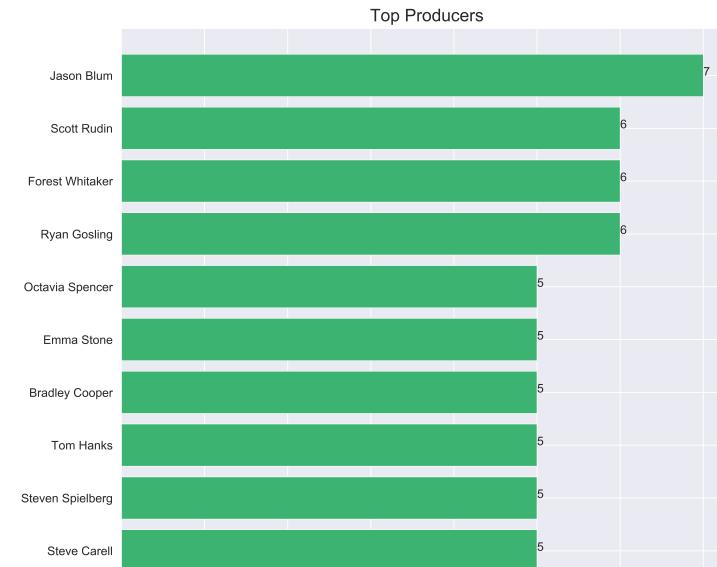
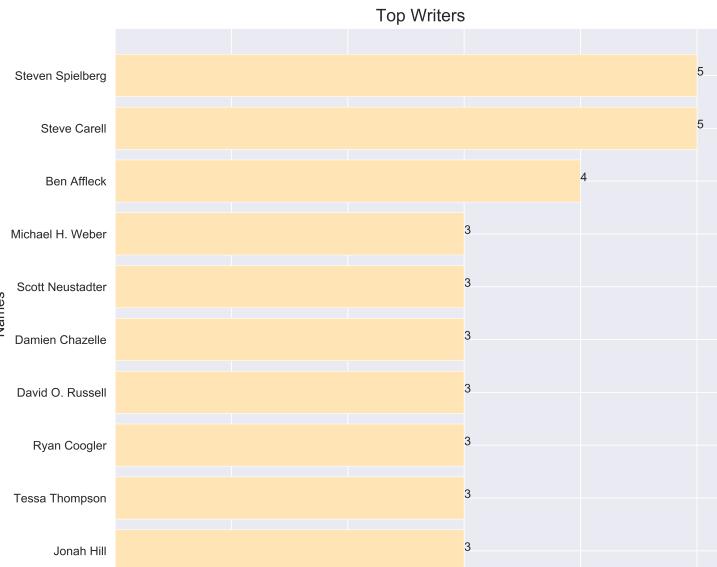
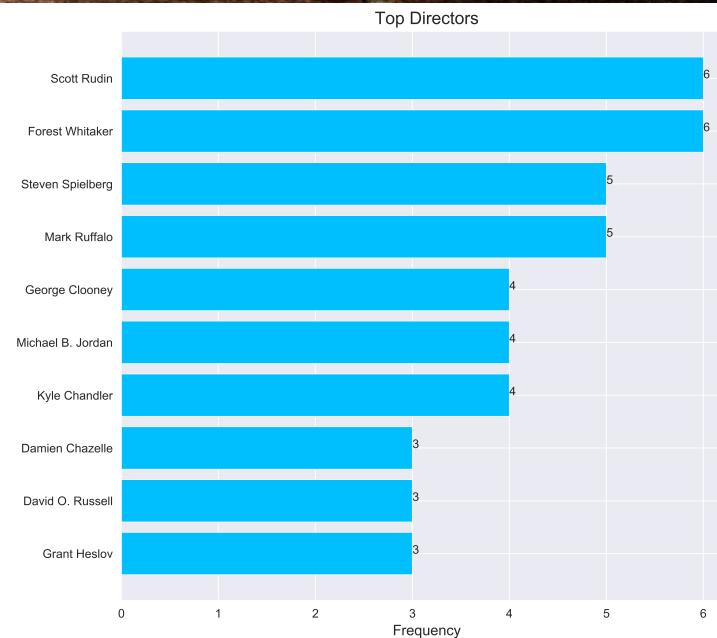
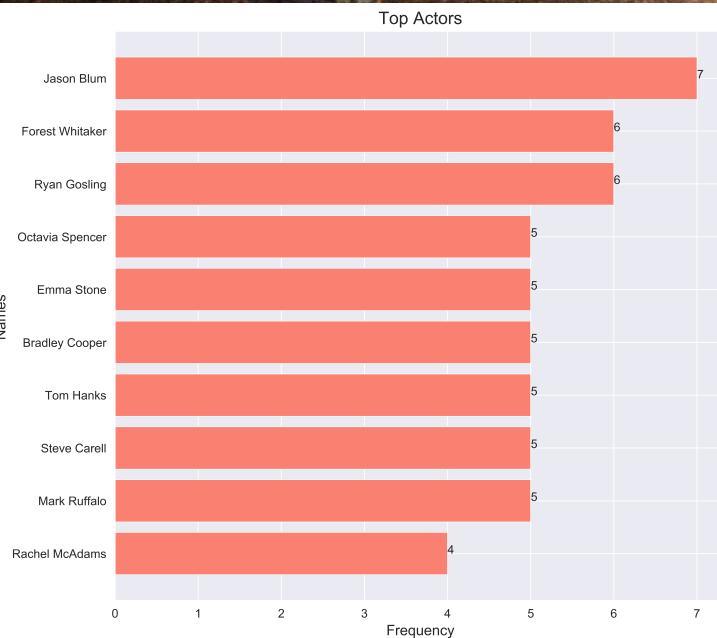


TOP GENRES

- DRAMA, COMEDY, BIOGRAPHY, THRILLER, ACTION, ROMANCE, CRIME
- THE MAJORITY OF FILMS HAVE 2-3 GENRES ASSOCIATED WITH THEM



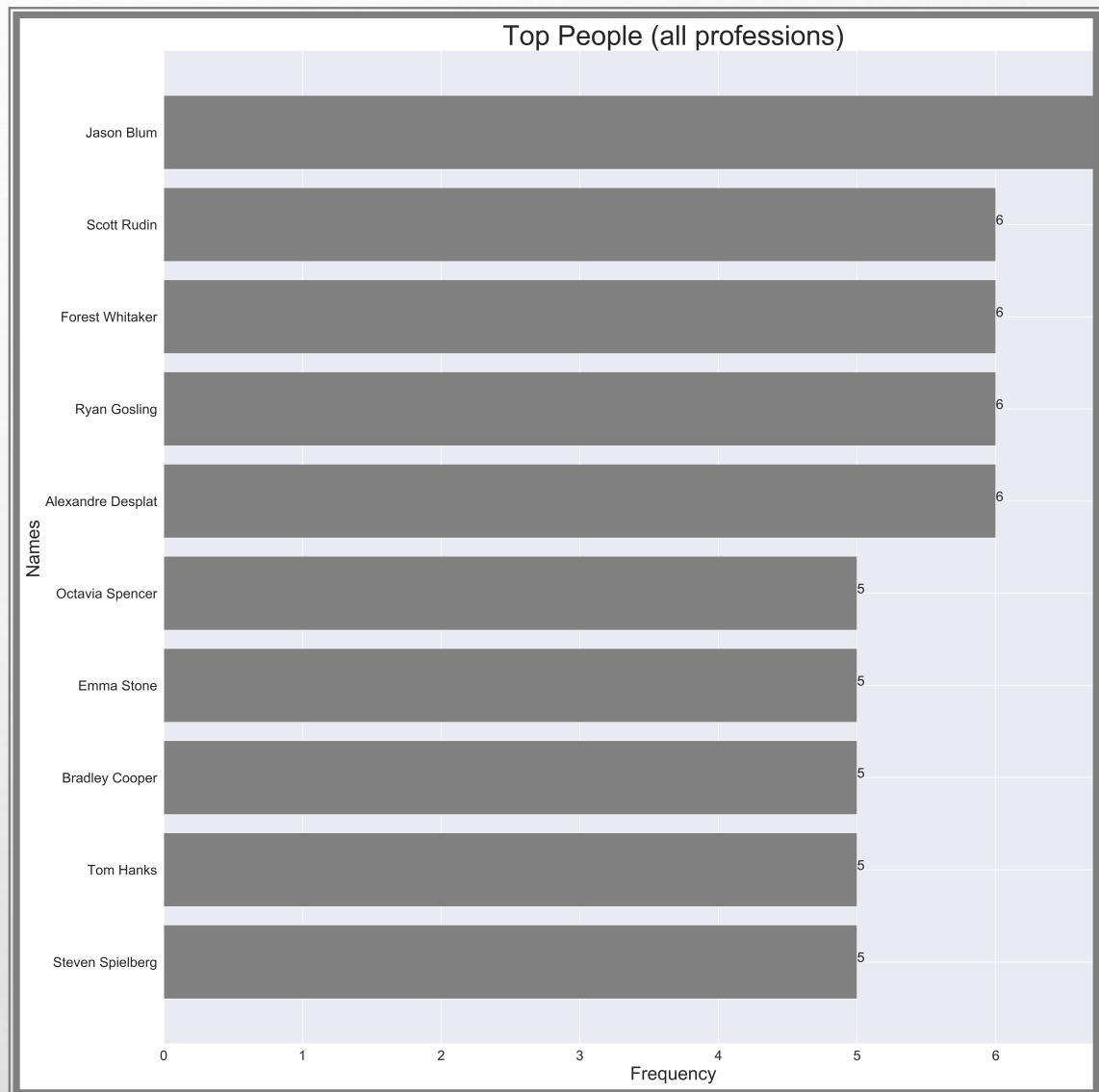
ACTORS, DIRECTORS, WRITERS, PRODUCERS



TOP MOVIE CONTRIBUTORS

LET'S CONTACT THEM!

- **JASON BLUM: PRODUCER**
- **SCOTT RUDIN: DIRECTOR, PRODUCER**
- **FOREST WHITAKER: DIRECTOR, PRODUCER**
- **RYAN GOSLING: ACTOR, PRODUCER**
- **ALEXANDRE DESPLAT: COMPOSER**
- **OCTAVIA SPENCER: ACTOR, PRODUCER**
- **EMMA STONE: ACTOR, PRODUCER**
- **BRADLEY COOPER: ACTOR, PRODUCER**
- **TOM HANKS: ACTOR, PRODUCER**
- **STEVEN SPIELBERG: WRITER, PRODUCER**



SUMMARY

WITH 200 MOVIES MATCHING OUR CRITERIA, WE ENDED UP WITH A LOT OF HELPFUL INFORMATION TO INFORM WHAT TYPE OF FILMS MICROSOFT SHOULD CREATE.

- **TOP GENRES**
- **TOP CONTRIBUTORS (OUT OF 1626 PEOPLE)**
- **TARGET PRODUCTION BUDGET**

LET'S REACH OUT TO THE TOP 10 MOVIE CONTRIBUTORS TO MAKE A DRAMA (+ 1-2 OTHER TOP GENRES) WITH A PRODUCTION BUDGET OF \$20 MILLION.