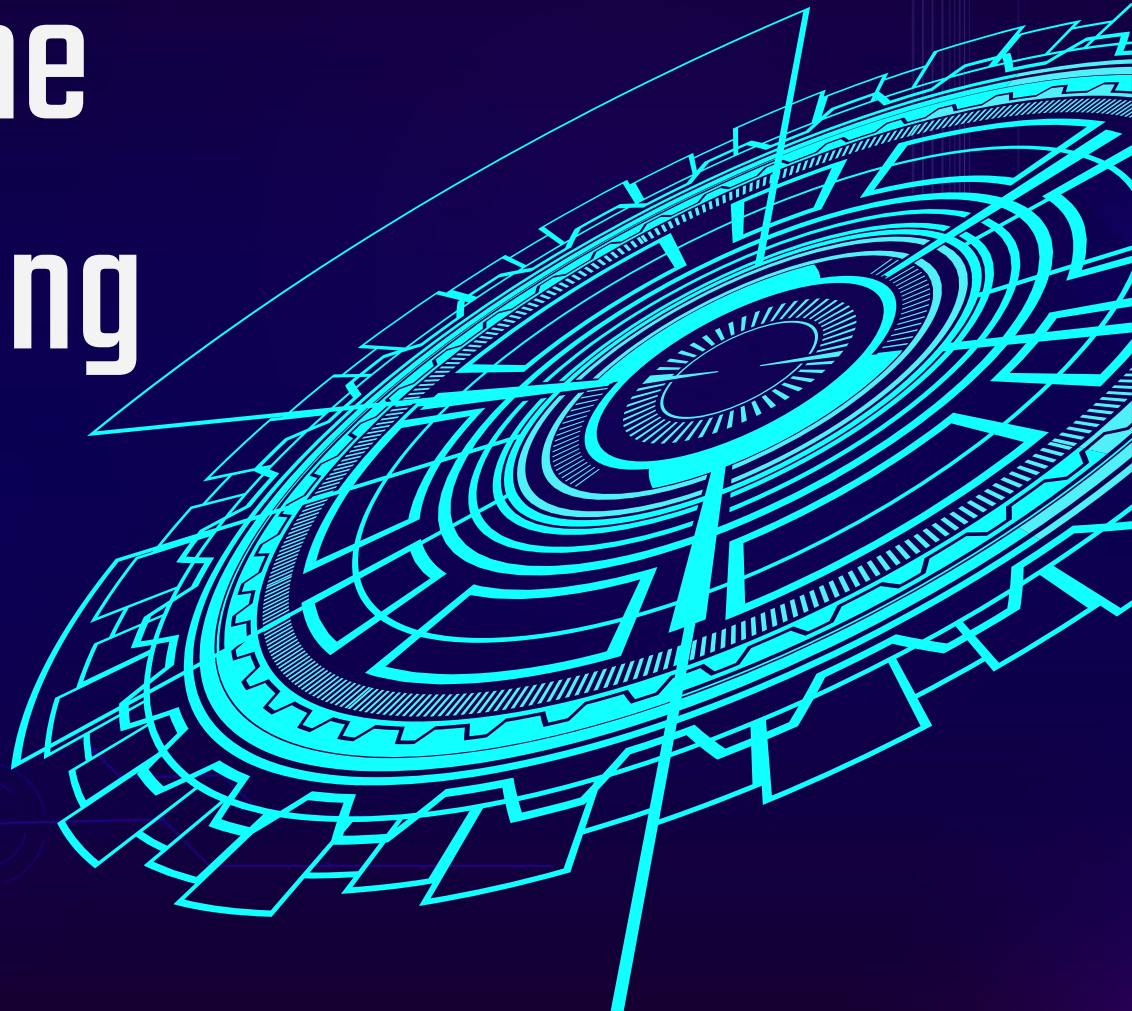
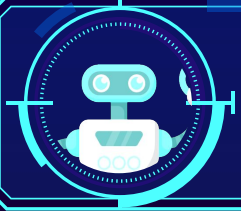
# Video Game Remastering Classifier



Bluepoint

Olamide Olayinka

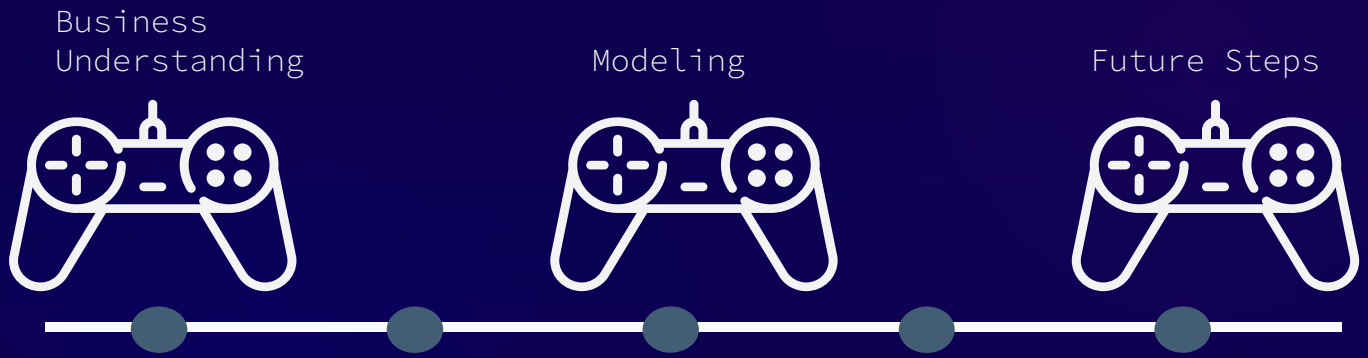
# OLAMIDE OLAYINKA



DATA SCIENTIST

Github
Linkedin

# AGENDA


Business Understanding
Modeling
Future Steps
Data Overview
Recommendations

# BUSINESS UNDERSTANDING

$$$$$$

AUDIENCE

=

Classic Games

Great Console

# STAKEHOLDER

# BluepOint

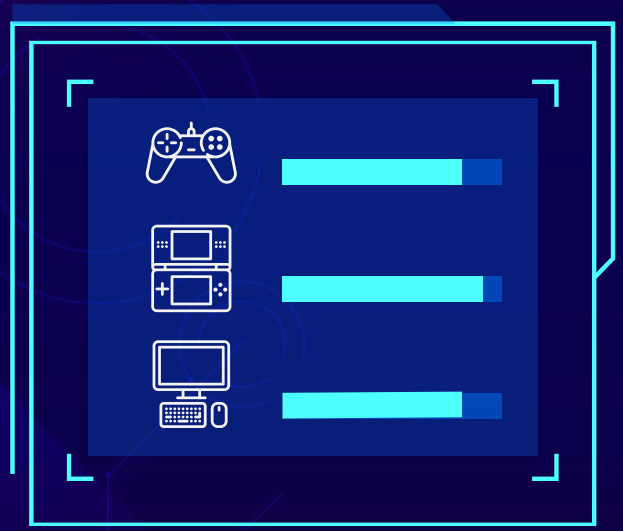
Shadow of Colossus(PS4,2018)

Uncharted:The Nathan Drake Collection(2015)

Gravity Rush Remastered(PS4,2016)

Titanfall(Xbox 360,2014)

# DATA OVERVIEW

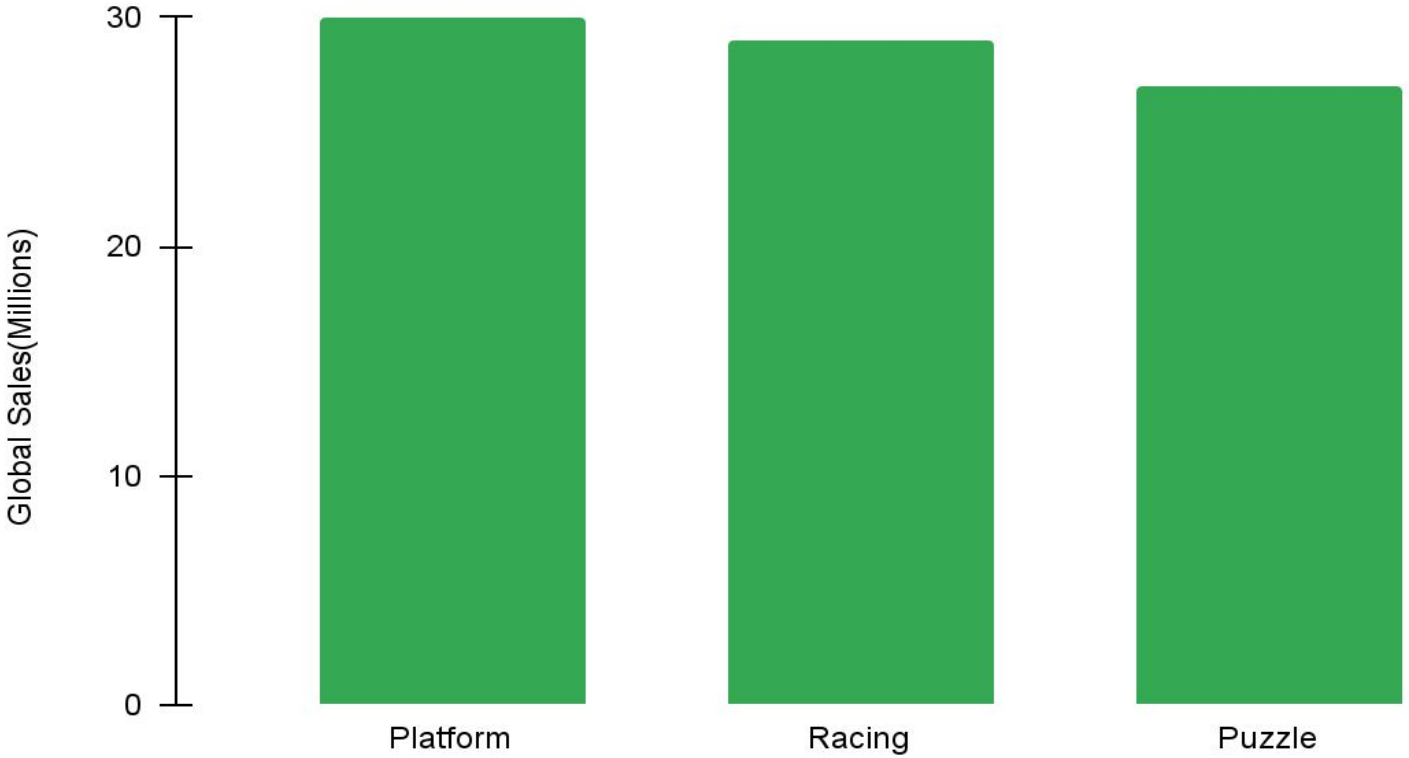


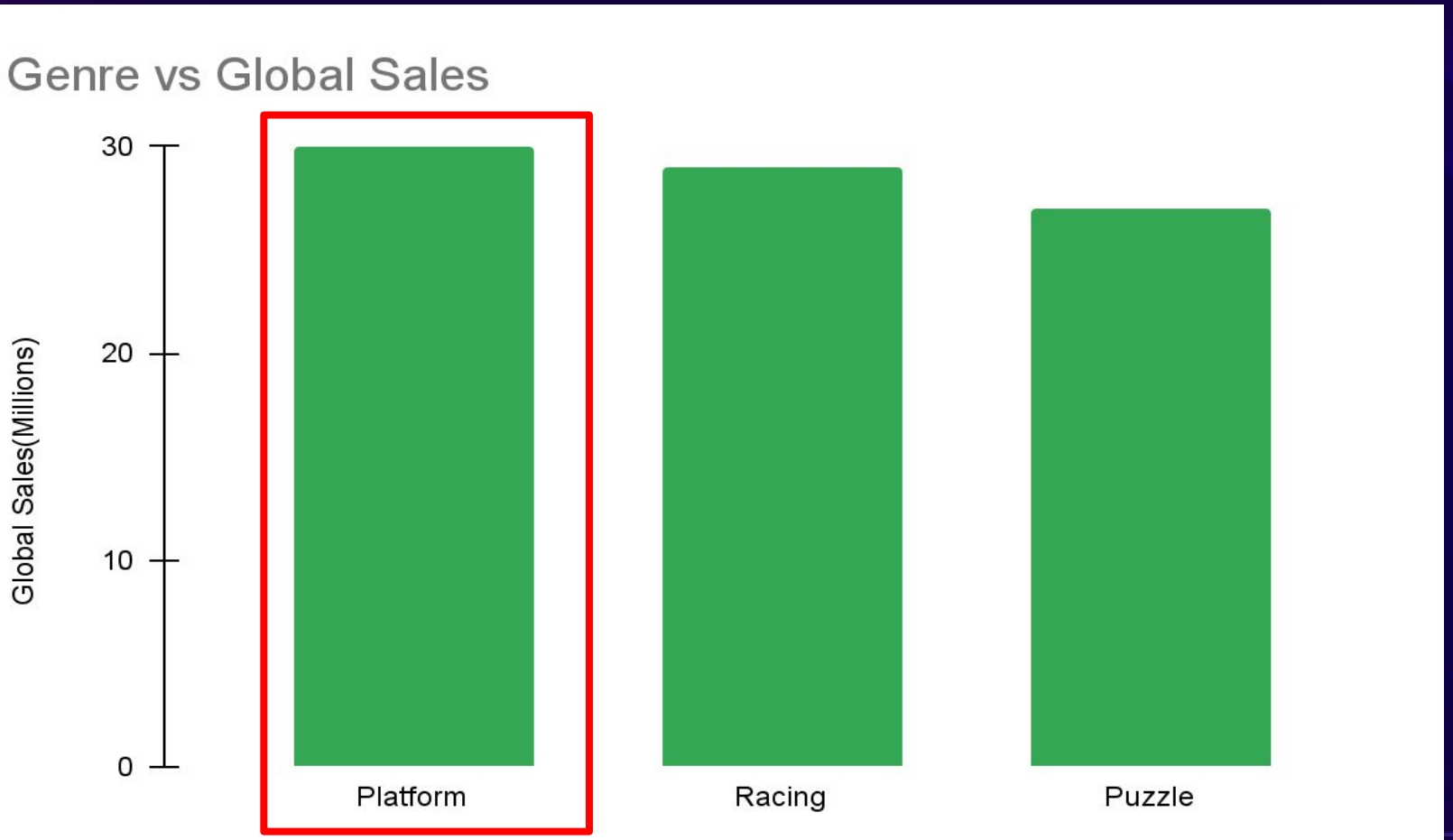
data.world

Video Game Dataset

- 16,717 Unique Games
- 31 Different Consoles
- Released 1980-2020
- Global Sales
- User & Critic Scores
- Genres

# Genre vs Global Sales




Genre vs Global Sales
Global Sales(Millions)
30
20
10
0
Platform
Racing
Puzzle

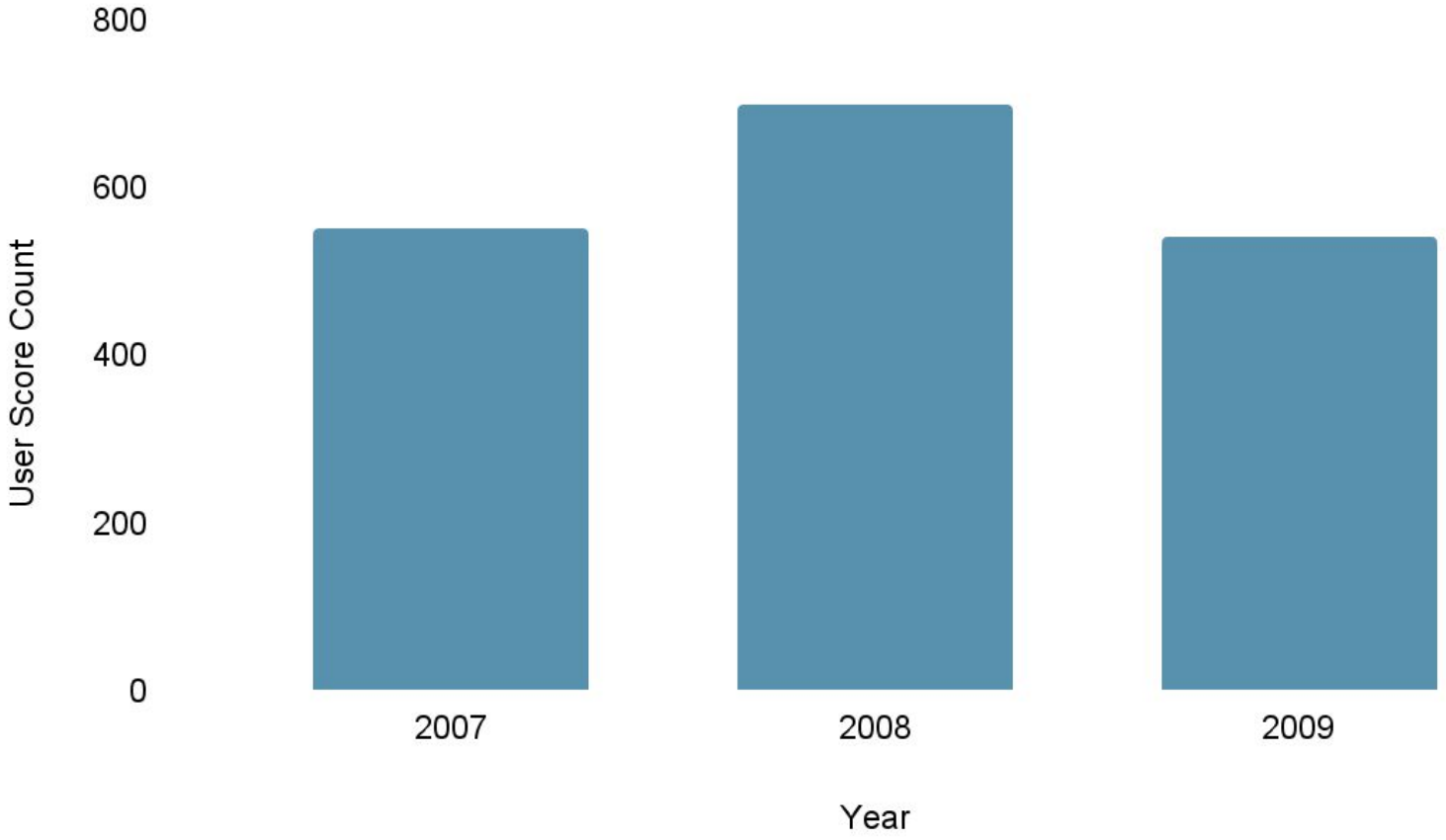
# HIGHEST SOLD CONSOLES GAMES(UNITS)

34M

28 M(WII)

27 M

# Peak User Score Years (Average Score 7.8)



# MODELING

Binary Classification

Target : Global Sales(High Sales, Low Sales)

Model Accounting for :

Genre

Platform

Global Sales(Including JP, EU, NA, Other)

Critic Score & Count

User Scort & Count

# MODELING

97% Accurate

Identifying False Negatives and False Positives

# RECOMMENDATIONS

Threshold for Remastering Games based on Release Year

Nintendo & Playstation Games are a lock

Use a  Nostalgia and Retro Campaign

# FUTURE STEPS

SYSTEM UPGRADE CYCLE

Genre based remastering

Incorporating Social Media data

# Thank YOU

DATA SCIENTIST

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