

■ Netflix Data Analysis Report

Dataset Details:

- Total titles: 8,807
- Movies: 6,131 (69.62%)
- TV Shows: 2,676 (30.38%)
- Country with most content: United States
- Most common rating: TV-MA
- Year with highest content addition: 2019
- Most common genre: International Movies

Methodology:

1. Data Cleaning (Missing values handled, date formatting)
2. Exploratory Data Analysis (EDA) with Pandas, Matplotlib, Seaborn
3. Insights extraction from trends and patterns

Key Insights & Recommendations:

- Netflix content is dominated by Movies but TV Shows are growing rapidly.
- United States has the largest content share but other countries are rising.
- Ratings like TV-MA are most common, suggesting mature audience targeting.
- Content production peaked in 2019 but dropped post-pandemic.