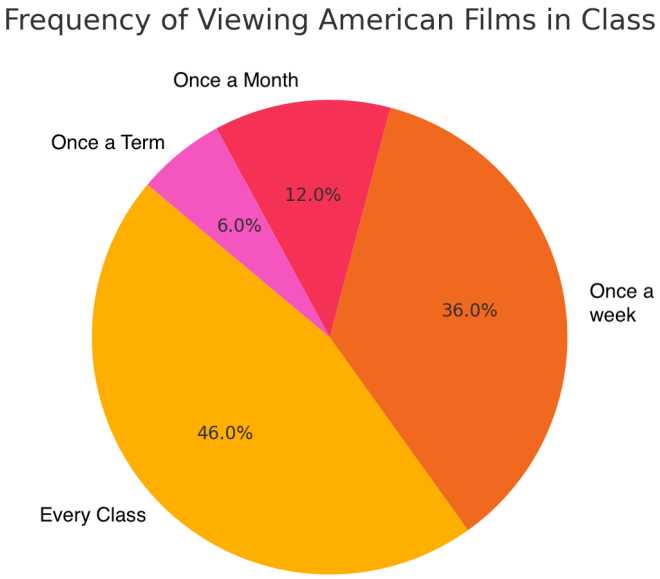
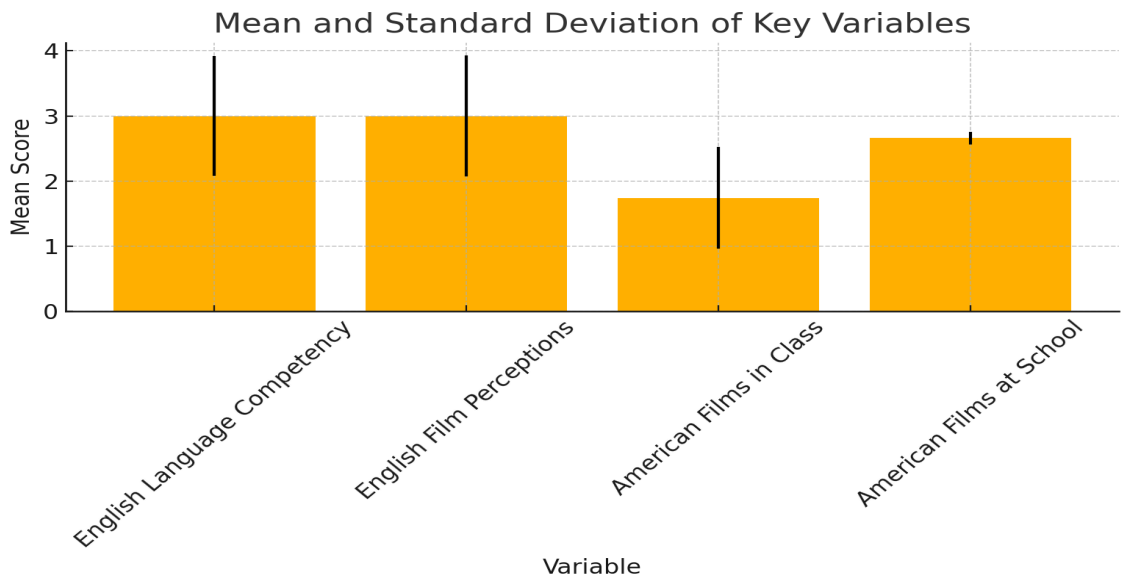
In 2015, I completed my master's thesis titled *The Influence of Hollywood (American) Films on Chinese Film Students*, which explored how exposure to American films in educational settings affected Chinese film students' perceptions, aspirations, and attitudes towards the film industry. This research involved comprehensive data analysis, survey design, and statistical evaluation, which directly align with key skills in data analysis.

The study used a semi-structured questionnaire to gather quantitative and qualitative data from over 600 participants. I applied descriptive statistics, correlation, and regression analysis to uncover patterns and relationships within the data. For instance, I investigated how English language proficiency influenced the ability to comprehend films and how frequent exposure to American films predicted students' future production aspirations. By conducting multiple regression analyses, I was able to build predictive models that provided insights into the impact of foreign film exposure on attitudes towards authenticity and industry practices. These methods allowed me to handle a large dataset effectively, identify key trends, and make informed conclusions.



This chart shows the distribution of how often students reported watching American films during their classes. It emphasizes the prevalence of American film exposure, which was a central aspect of the thesis.



This chart displays the mean scores of variables like English language competency and the frequency of American films in educational settings, along with their standard deviations. It visually represents how students rate their skills and experiences, highlighting variability in responses.

Additionally, I utilized qualitative analysis to categorize and interpret open-ended responses, highlighting the themes that emerged from students' experiences. This blend of quantitative and qualitative skills illustrates my ability to handle diverse data types, which is essential in the field of data analytics.

Transitioning to a career in data analysis, I see clear parallels between my thesis work and the skills sought after in this role. My experience with survey design, data preparation, and statistical modeling, combined with my ability to communicate findings through visualizations, aligns with the core requirements of data analysis. I am confident that my background in research, combined with ongoing development in SQL and data tools, positions me well to excel as a data analyst, where uncovering insights and making data-driven decisions are crucial.