2024 GEM SUPPLEMENTARY APPLICATION

For your supplemental application, please respond to four short answer questions. Each prompt should be answered in 150 words maximum. The questions should be answered separately, not as a single essay. Please adhere to the word count. Reviewers look for applicants who:

- Are passionate about applying their background in information management and data science skills in the entertainment industries;
- Demonstrate characteristics of adaptability, creativity, resiliency, originality and collaboration;
- Clearly communicate their ideas, interests, and career goals;
- Are comfortable with or eager to learn new technologies.

Question 1: What has motivated your interest in learning about data science and analytics for the game, entertainment, and media industries? Explain how you'd like to apply what you will learn in the program.

Question 2: Courses in this program have an expectation that students are familiar with programming and data management and database basics. Describe an example of how you have blended your knowledge of programming and databases/data management. If you do not have prior experience with databases, explain what steps you will take to self-teach basic principles before and during the program.

Question 3: There have been many criticisms of video games and screen time about violence, marginalization, exploitation, game addiction, etc. Choose an issue that you'd like to change and how analytics can help to make that change.

Question 4: Tell us about a new technology or game you learned recently for your job or for school. What was your strategy for learning? What happened when you encountered something you didn't know?