Student: Isabella Jia  
 Course: Big Data, Machine Learning, and their Real World Applications  
 Date: 8/17/2022   
  
 From the start of this course, participants are immersed in the world of data: they are introduced to the concepts of big data, artificial intelligence, the internet of things, cloud computing, and data ethics in the context of real-world business scenarios. Through hands-on experience and practice they study data harvesting and exploration, as well as the basics of data visualization. After they get comfortable with data manipulation and transformation, they gain familiarity with statistical frameworks and methods designed to extract practical insights from data. Participants learn and implement common machine-learning techniques and develop and evaluate analytical solutions.   
  
 Isabella did extremely well in this course and successfully turned in all of her assignments on time. Isabella worked very hard and showed a true passion for learning from day one of this course.Isabella worked very hard in this course and was eager to ask questions to gain a deeper understanding of the material. She worked well with her team to create a machine learning model that can predict the name of a storm based on several factors. I am confident that she would excel at a top-caliber university like Columbia.

Sincerely,

Terra Taylor

Big Data, Machine Learning, and their Real World Applications