Ximena Bolaños Fonseca.

Answers

1. The most amazing thing I have done might be my first travel in an airplane. Because I didn't travel when I was in the school or high school and the last year I had the opportunity to travel to Guatemala.

Option #1: Data Science

2. A data scientist is the person who knows how to analyze the data provided for an specific case and know what to do with this information.

   I would like to become a data scientist because sounds really interesting to me learn more about how to predict something or recognized them.

3.
   a. Maybe in the population, the gender distribution will tend to have more males, because each couple can only have one girl, but it depends on the case. In the second case, where every couple in the first attempt will have a girl; the population is going to stop growing because we need a man and a woman to have a new baby.

      The reality about the situation is that we can't be sure on what is going on because that attribute doesn't give us the necessary information to predict what could happen.
   b. I try to implement a neural network but I have a really bad accuracy.

      Then, I implement a decision tree and I got better results.

Option #2: Data Engineering

4. A data engineer is the person who sets data, which means getting, faster and more efficient, the data and make it easier to analyze by the data scientist.

   I would like to become one of these persons because I don't like to wait a lot of time to get a result and I would like to learn more about how to get information and transform it.

Option #3: UI Development

5. The experience to work on user interfaces is fun because you can watch how the data is displayed to the user and you can mold the interface in different ways to get the best result.