Objective: To demonstrate the candidate's ability to clean, analyze, interpret, and visualize a given dataset.

Instructions:

1. Download the attached dataset (SalarySurveyExercise.xlsx)
2. Clean the dataset to make it ready for analysis. You may need to handle missing values, outliers, or other issues that you find in the data.
3. Using the cleaned dataset, come up with at least 5 questions that you would like to answer about the data. These questions should be specific, measurable, and based on the variables in the dataset.
4. Provide an analysis of the dataset by answering the questions you came up with in step 3.
5. Create at least 2 visualizations (e.g. bar chart, line chart, scatter plot) that help to answer your questions or provide additional insights into the data.

Deliverables:

* A cleaned version of the dataset.
* Documentation of the cleaning steps taken, and decisions made.
* A brief report that answers the questions you came up with in step 3 and any other insights you can glean from the data.
* Your code (if any) used to clean, analyze, and visualize the dataset
* A list of the questions you came up with in step 3.
* The visualizations created in step 5, along with a brief explanation of how they help to answer your questions or provide additional insights into the data.

Note:

* You may use any programming languages or tools you are comfortable with to complete this exercise.
* The goal of this exercise is to assess the candidate's ability to clean, analyze, interpret, and visualize data, not their proficiency in a particular programming language or tool.