# Interview Transcription

User: resso app and shows the Pandas to improve my data set to complete my missing values for my house started protection model

Assistant: Okay Shivang, given your experience with Pandas and data manipulation, could you describe a time when you had to handle missing data in a real-world dataset, and what approaches did you consider or ultimately use to address it?

User: yeah one cybertek my model using computation method for filling the missing values to an attended by a because of the greater value for 3 BHK flat at a lower value for the 2 BHK flat

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Assistant: Okay Shivang, building on that experience, could you walk me through how you would evaluate whether your chosen imputation method for those missing house data values introduced any unintended bias into your final model?

User: sorry I don't know this

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Assistant: Given your experience with imputing missing values in your housing dataset, could you tell me about a time when you had to deal with imbalanced classes and the strategies you used to address them in a real-world data science project?

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Assistant: Okay, great! Building on your experience with housing data, have you ever worked on a project where you needed to predict something with a really skewed distribution, like maybe predicting rare events, and how did you handle that situation?

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Assistant: That's a great example of a real-world challenge! Considering your experience with the Diwali-related housing price anomaly, have you ever used any feature engineering techniques to specifically account for time-based seasonality or cyclical patterns in your datasets?

User: can you please repeat

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Assistant: Building on your experience with EDA for seasonal housing price variations, could you share an example of how you've used time series decomposition methods to isolate trends, seasonality, and residuals in a dataset, and what insights you gained from it?