Bias Detection Report

Bias Detection Report for Age Distribution

1. Bias Type: Distribution

2. Relevant Feature(s): Age

3. Skewness Analysis: The skewness value of 0.56 indicates a slight positive skew, suggesting a minor bias towards younger individuals.

4. Kurtosis Analysis: The kurtosis value of -0.17 suggests a slightly flatter distribution, indicating no significant peaks or heavy tails.

5. Outlier Analysis: Approximately 0.37% of the data are outliers, indicating minimal impact from extreme values.

6. Conclusion: The age distribution in this dataset exhibits minimal bias. The distribution is relatively balanced, with only slight variations.