

Bias Detection Report

The analysis of the dataset 'Statlog.csv' focused on detecting correlation bias between the features 'Credit history' and 'Job'. The Chi-Square test was used to assess the association between these two categorical variables.

The results showed a Chi-Square statistic of 12.617 with a p-value of 0.397, indicating no significant correlation bias. The expected frequencies were calculated, and the analysis suggests that the distribution of credit history is balanced across job types.

This indicates a low level of bias, allowing for confident use of the dataset in further analyses.