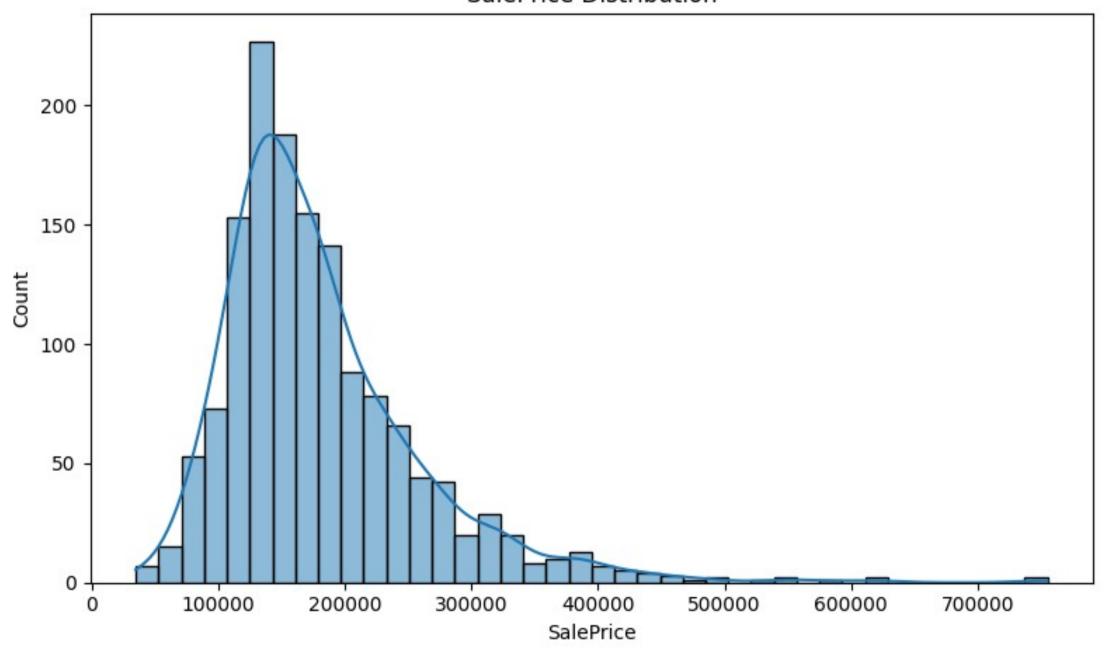
SalePrice Distribution



Top Correlated Features with SalePrice

- 0.8

- 0.6

- 0.4

| | Top correlated reactings With Salernee | | | | | | | | | | | |
|----------------|--|-------------|--------------|--------------|---------------|------------|------------|----------------|-------------|----------------|-------------|--|
| OverallQual - | 1 | 0.59 | 0.6 | 0.56 | 0.54 | 0.48 | 0.55 | 0.43 | 0.57 | 0.55 | 0.79 | |
| GrLivArea - | 0.59 | 1 | 0.47 | 0.47 | 0.45 | 0.57 | 0.63 | 0.83 | 0.2 | 0.29 | 0.71 | |
| GarageCars - | 0.6 | 0.47 | 1 | 0.88 | 0.43 | 0.44 | 0.47 | 0.36 | 0.54 | 0.42 | 0.64 | |
| GarageArea - | 0.56 | 0.47 | 0.88 | 1 | 0.49 | 0.49 | 0.41 | 0.34 | 0.48 | 0.37 | 0.62 | |
| TotalBsmtSF - | 0.54 | 0.45 | 0.43 | 0.49 | 1 | 0.82 | 0.32 | 0.29 | 0.39 | 0.29 | 0.61 | |
| 1stFlrSF - | 0.48 | 0.57 | 0.44 | 0.49 | 0.82 | 1 | 0.38 | 0.41 | 0.28 | 0.24 | 0.61 | |
| FullBath - | 0.55 | 0.63 | 0.47 | 0.41 | 0.32 | 0.38 | 1 | 0.55 | 0.47 | 0.44 | 0.56 | |
| TotRmsAbvGrd - | 0.43 | 0.83 | 0.36 | 0.34 | 0.29 | 0.41 | 0.55 | 1 | 0.096 | 0.19 | 0.53 | |
| YearBuilt - | 0.57 | 0.2 | 0.54 | 0.48 | 0.39 | 0.28 | 0.47 | 0.096 | 1 | 0.59 | 0.52 | |
| YearRemodAdd - | 0.55 | 0.29 | 0.42 | 0.37 | 0.29 | 0.24 | 0.44 | 0.19 | 0.59 | 1 | 0.51 | |
| SalePrice - | 0.79 | 0.71 | 0.64 | 0.62 | 0.61 | 0.61 | 0.56 | 0.53 | 0.52 | 0.51 | 1 | |
| | OverallQual - | GrLivArea - | GarageCars - | GarageArea - | TotalBsmtSF - | 1stFlrSF - | FullBath - | TotRmsAbvGrd - | YearBuilt - | YearRemodAdd - | SalePrice - | |

Missing Values in Training Data

