

Codveda Internship – Task 1: Data Cleaning and Preprocessing

Dataset Used: Stock Prices Data Set.csv

Original Rows: 497,472

Original Columns: 7

Steps Completed:

1. Checked data types and shape
2. Found missing values in 'open', 'high', and 'low'
3. Filled missing values using median values
4. Converted 'date' column to datetime format
5. Removed 0 duplicate rows
6. Standardized 'symbol' to uppercase
7. Verified final data contains no missing values

Final Output:

- Cleaned dataset saved as Stock_Prices_Cleaned.csv
- All values cleaned and ready for analysis