

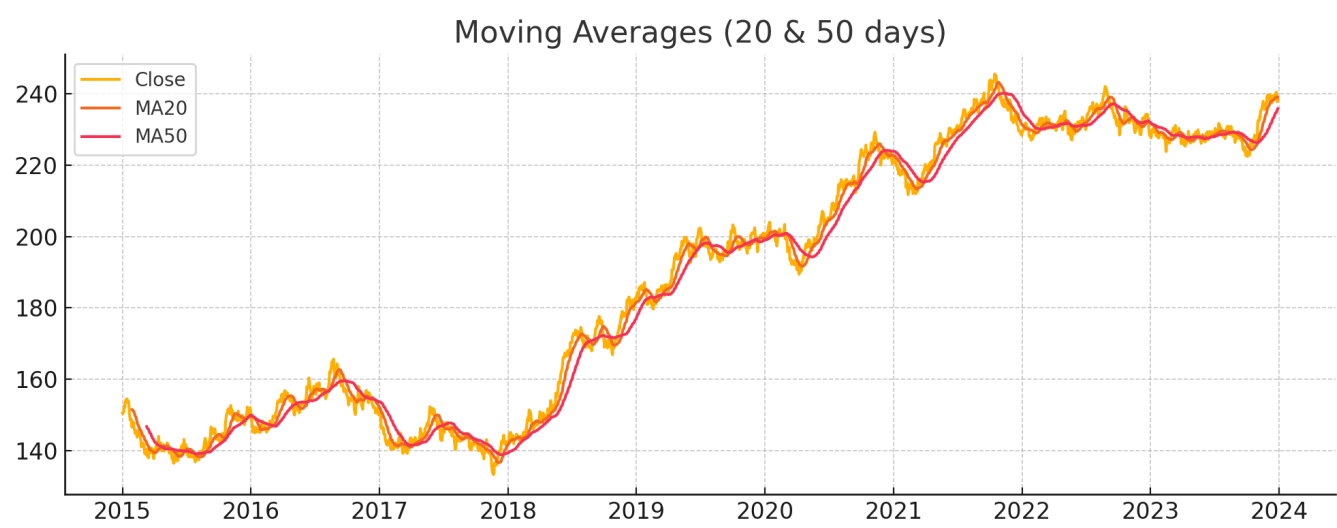
Exploratory Data Analysis Report

This report presents the Exploratory Data Analysis (EDA) for a simulated stock dataset from January 1, 2015 to December 31, 2023. The analysis includes price trends, moving averages, daily return distributions, traded volumes, and feature correlations.

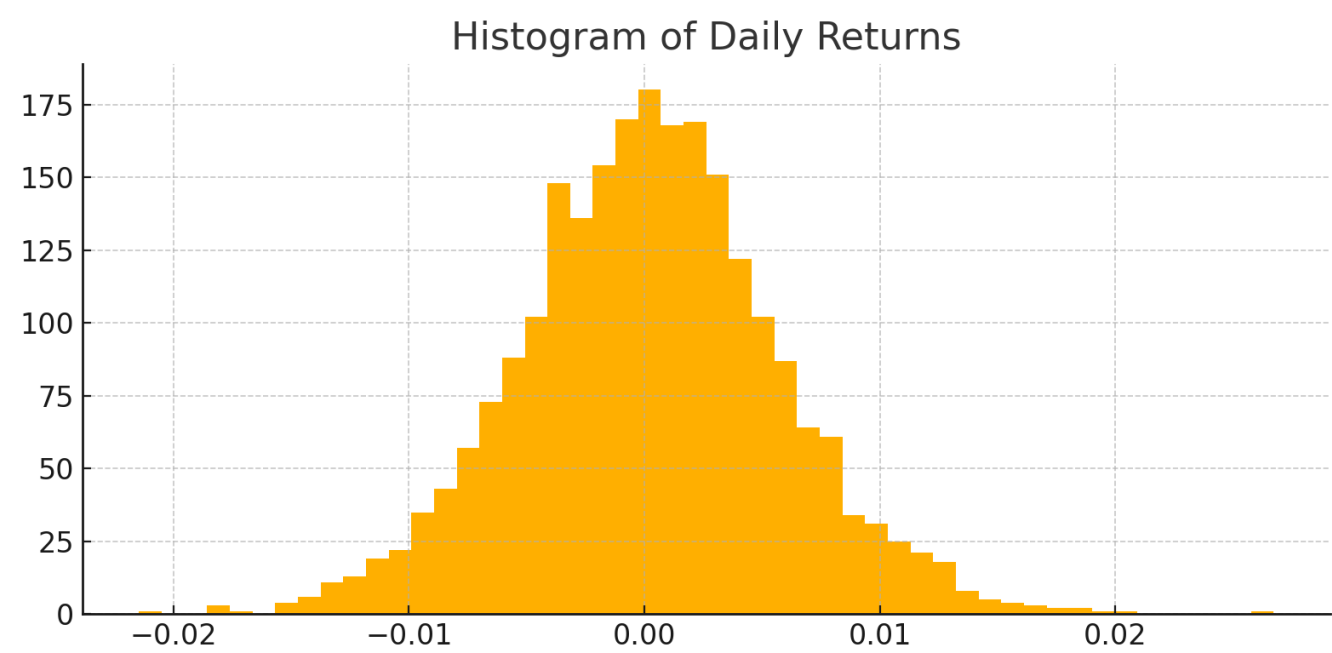
Closing Price Over Time



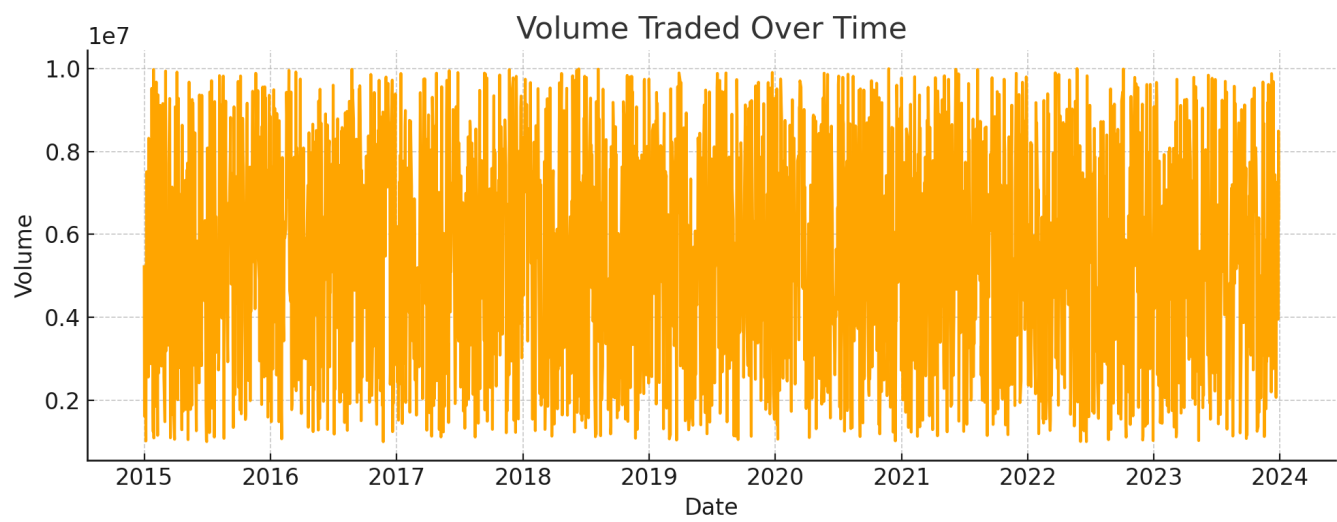
Moving Averages



Histogram of Daily Returns



Volume Traded Over Time



Feature Correlation Heatmap

