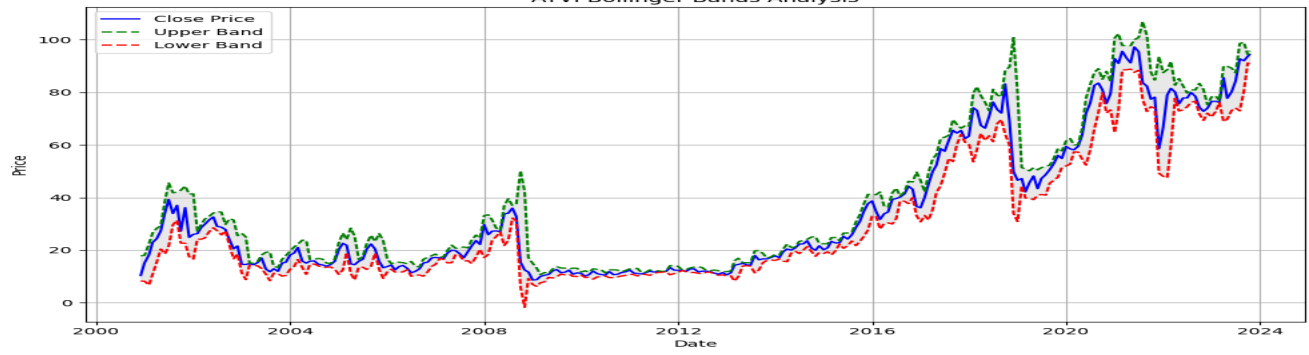
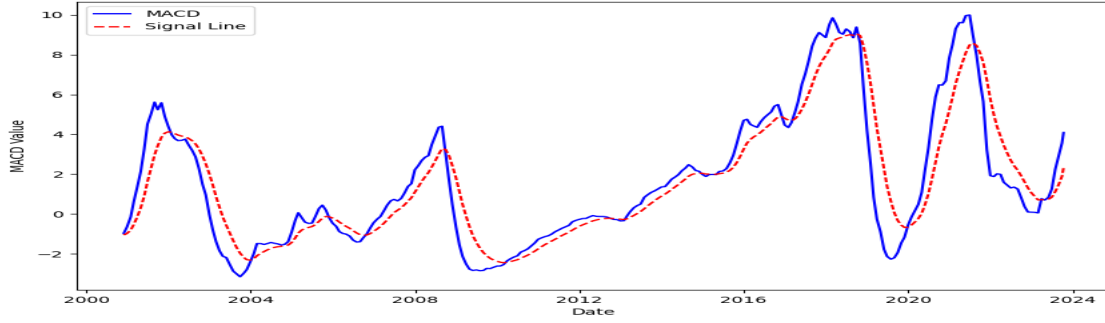


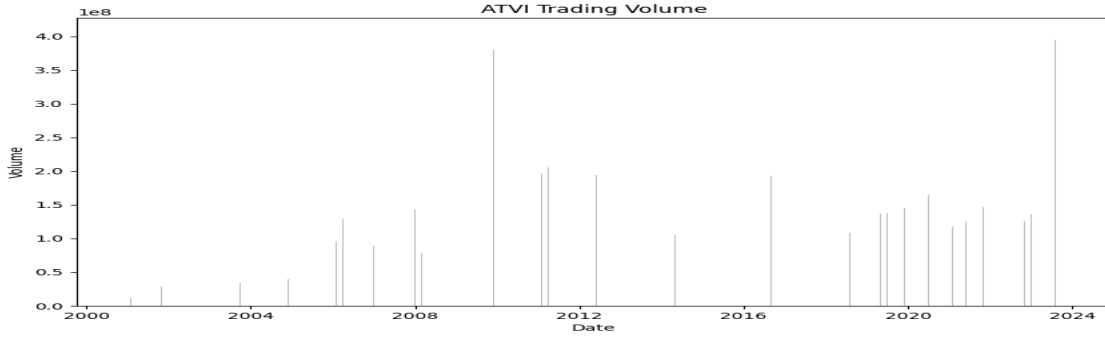
ATVI Bollinger Bands Analysis

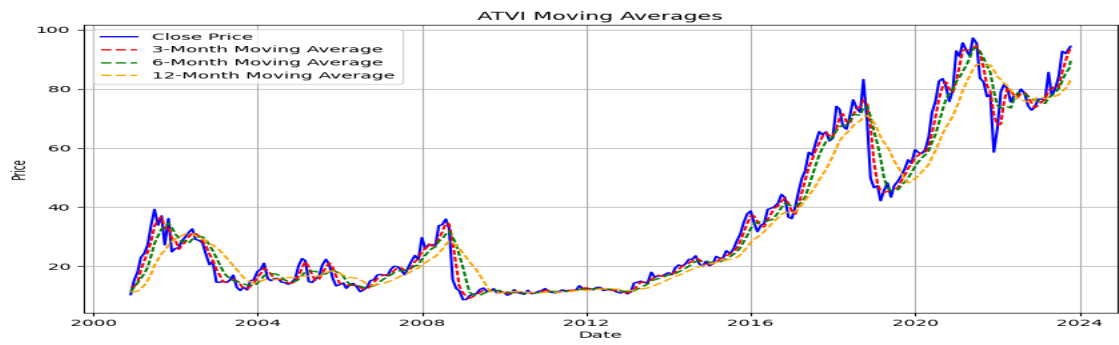


ATVI MACD Analysis



ATVI Trading Volume





index	open	high	low	close	volume	moving_avg_3	moving_avg_6	moving_avg_12	rolling_mean	rolling_std
count	276.000000	276.000000	276.000000	276.000000	276.000000	276.000000	2.760000e+02	276.000000	276.000000	276.000000
mean	137.500000	34.330025	36.764734	31.842057	34.556322	1.429967e+08	34.266649	33.833279	33.028273	33.028273
std	79.818544	25.636086	26.855277	24.369244	25.803630	8.502027e+07	25.441529	24.962434	24.201121	24.201121
min	0.000000	8.670100	9.700000	8.140000	8.640000	2.944065e+06	9.143333	10.060000	10.920000	9.143333
25%	68.750000	14.242500	15.102475	12.517500	14.328750	8.896636e+07	14.220833	14.338750	14.936146	14.936146
50%	137.500000	22.405000	23.835000	19.970000	22.365000	1.338527e+08	21.806667	21.599167	21.503750	21.503750
75%	206.250000	50.610000	53.325000	47.225000	51.012500	1.812258e+08	51.360833	50.201250	50.703125	50.703125
max	275.000000	97.260000	104.530000	93.600000	97.250000	4.073377e+08	94.626667	93.915000	88.303333	88.303333