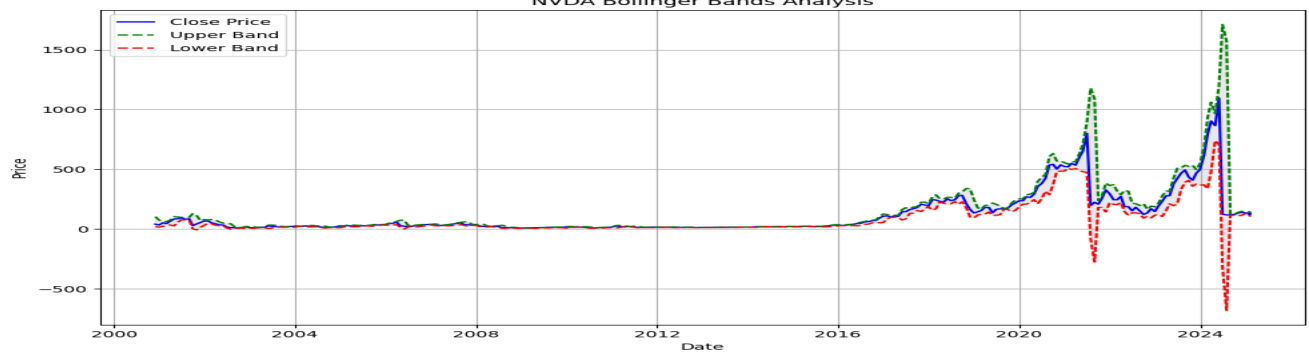
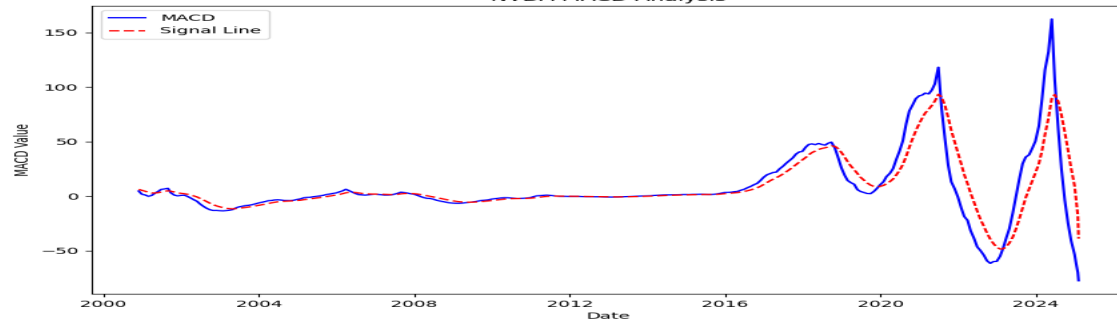


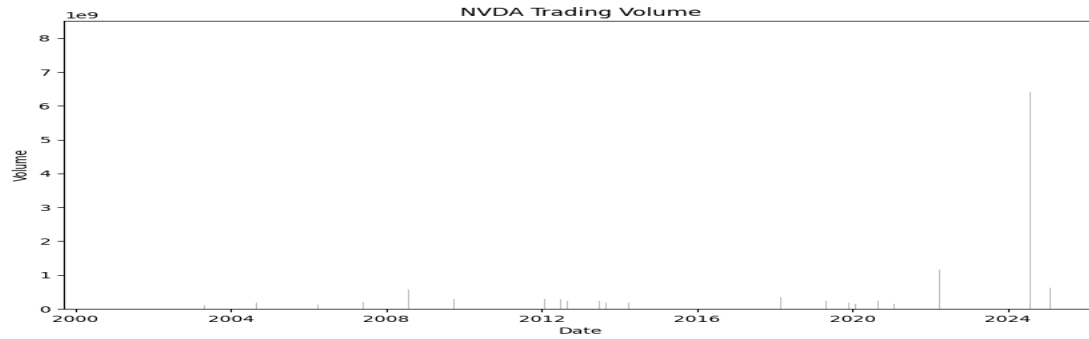
NVDA Bollinger Bands Analysis

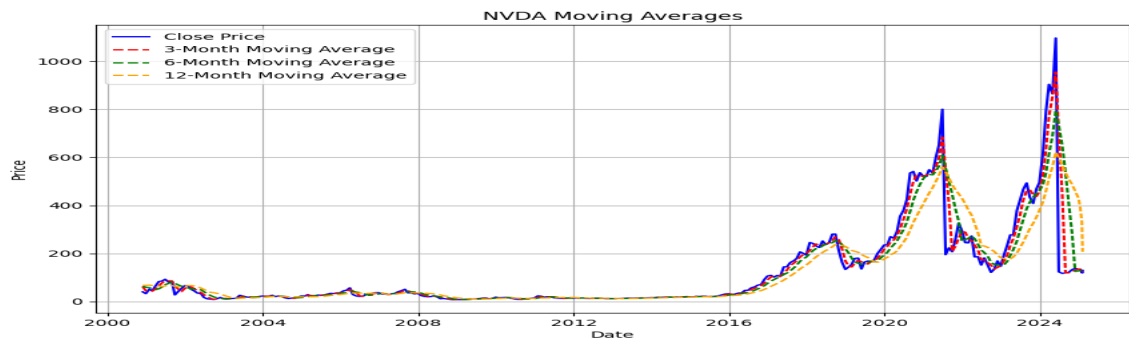


NVDA MACD Analysis



NVDA Trading Volume





| index | open       | high        | low         | close      | volume      | moving_avg_3 | moving_avg_6 | moving_avg_12 | rolling_mean | rolling_std |
|-------|------------|-------------|-------------|------------|-------------|--------------|--------------|---------------|--------------|-------------|
| count | 294.000000 | 294.000000  | 294.000000  | 294.000000 | 294.000000  | 2.940000e+02 | 294.000000   | 294.000000    | 294.000000   | 294.000000  |
| mean  | 146.500000 | 116.395147  | 131.822148  | 100.950889 | 116.144590  | 4.975456e+08 | 115.949386   | 115.676608    | 115.144590   | 115.144590  |
| std   | 85.014705  | 172.415712  | 197.093017  | 145.968017 | 171.022072  | 9.559428e+08 | 164.566465   | 158.292965    | 149.679017   | 149.679017  |
| min   | 0.000000   | 7.170000    | 9.110000    | 5.750000   | 7.470000    | 3.614780e+07 | 7.830000     | 8.398333      | 9.865000     | 7.470000    |
| 25%   | 73.250000  | 16.432500   | 18.962500   | 15.177500  | 16.432500   | 1.654412e+08 | 16.882500    | 16.950208     | 16.933625    | 16.933625   |
| 50%   | 146.500000 | 32.145000   | 35.430000   | 28.145000  | 32.245000   | 2.423681e+08 | 32.469833    | 32.961667     | 34.153333    | 34.153333   |
| 75%   | 219.750000 | 160.661250  | 177.837500  | 139.965000 | 160.447500  | 4.030111e+08 | 161.097500   | 165.851250    | 185.416667   | 185.416667  |
| max   | 293.000000 | 1136.210000 | 1255.870000 | 812.545600 | 1096.330000 | 8.105368e+09 | 954.636667   | 794.253333    | 621.000000   | 621.000000  |