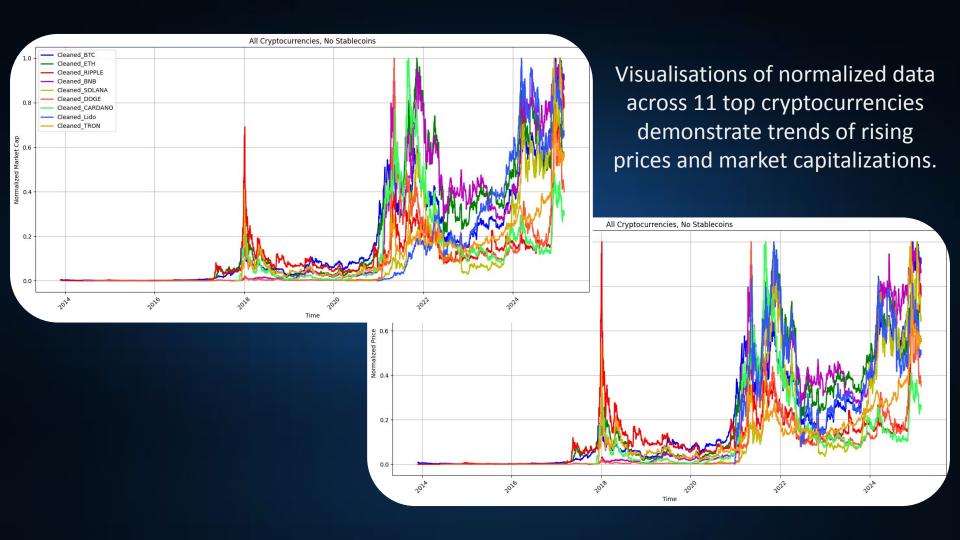
# TrendWind

Our Recent Strategies, Findings, and Recommendations in Cryptocurrency Trading

# Evaluation Strategies



### Our engineering team tested two models for price predictions: ARIMA and LSTM.

```
Model Performance Summary ---
                                                                            LSTM R2
             Crypto
                     ARIMA MSE ARIMA MAE ARIMA R2
                                                     LSTM MSE
                                                                LSTM MAE
       Cleaned DOGE
                      0.026739
                                 0.093106 - 0.431435
                                                     0.000459
                                                                0.015219
                                                                           0.975604
        Cleaned BNB
                      0.175890
                                 0.354638 -2.434827
                                                     0.000841
                                                                0.020265
                                                                           0.983096
       Cleaned Lido
                                                                           0.857486
                      0.013224
                                 0.097141 -0.069740
                                                     0.001817
                                                                0.030616
        Cleaned ETH
                      0.053352
                                 0.182146 - 1.483879
                                                     0.001146
                                                                0.027260
                                                                           0.946515
     Cleaned Theter
                      0.000003
                                                                          -0.460884
                                 0.000952 -0.000634
                                                     0.000004
                                                                0.001645
                                                                           0.962250
    Cleaned CARDANO
                      0.014914
                                 0.092911 -1.349650
                                                     0.000238
                                                                0.010813
     Cleaned SOLANA
                      0.044051
                                                     0.001697
                                                                           0.897759
                                 0.165996 -1.651958
                                                                0.031649
                                                                           0.994271
        Cleaned BTC
                      0.150767
                                 0.308406 - 1.707973
                                                     0.000316
                                                                0.012269
     Cleaned RIPPLE
                      0.046539
                                 0.107560 - 0.324093
                                                     0.000939
                                                                0.013137
                                                                           0.973525
                                                                          -0.340045
       Cleaned USDC
                      0.000068
                                 0.005056 -0.009041
                                                     0.000093
                                                                0.006664
                                                                           0.858676
10
       Cleaned TRON
                      0.041202
                                 0.157051 -1.490566
                                                     0.002319
                                                                0.027215
```

LSTM outperformed ARIMA by a wide margin.

### Our LSTM-powered price forecasting model has since been advanced and now achieves extremely high accuracy.



# Findings

### We've used the LSTM-powered price forecasting model to generate the following data on the 11 cryptocurrencies.

	Crypto	Sharpe	Max_Drawdown	Cumulative_Return	Recommendation	Confidence_%	Risk_Level
0	Cleaned_DOGE	0.056093	0.368118	1.932690	SELL	63	High
1	Cleaned_BNB	0.098312	0.208496	1.700575	SELL	21	High
2	Cleaned_Lido	-0.012926	0.389980	-0.209570	HOLD	7	Low
3	Cleaned_ETH	0.024886	0.321902	0.234750	HOLD	5	High
4	Cleaned_Theter	-0.117156	0.176722	-0.156823	HOLD	1	Low
5	Cleaned_CARDANO	0.090496	0.216595	2.825371	SELL	22	High
6	Cleaned_SOLANA	0.046899	0.320800	0.413244	SELL	100	High
7	Cleaned_BTC	0.083240	0.187225	2.150915	HOLD	9	High
8	Cleaned_RIPPLE	0.046826	0.328623	1.192574	SELL	62	High
9	Cleaned_USDC	-0.161620	0.715961	-0.715961	HOLD	7	Low
10	Cleaned_TRON	0.062664	0.458315	2.053538	BUY	32	High

## Recommendations

<u>Disclaimer</u>: American tariffs have vastly damaged the global investor confidence in cryptocurrency, generating significant losses across almost all major cryptocurrencies.



Due to this unfortunate situation for cryptocurrencies and in alignment with our data-backed findings, we recommend (with high confidence):

#### **SELL**



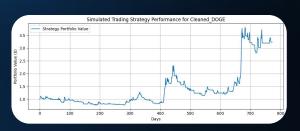
Solana









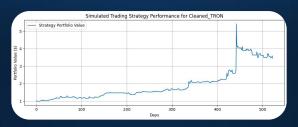


### For those willing to accept high risk rates and moderate confidence for high potential returns:

### BUY

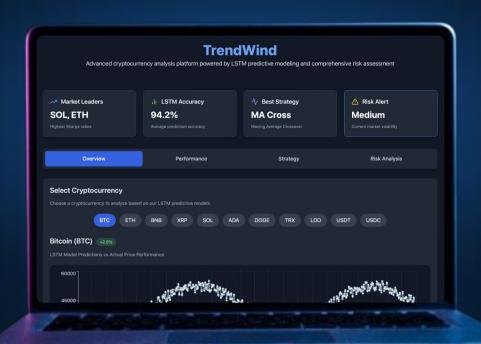
#### Tron





### Announcement...

### We are excited to announce that the TrendWind Web App will release at the beginning of Q3 2025!



# Thank You.

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