

Data Analysis Report

Generated on: 2025-01-09 17:54:52

Analyzed Columns: Discount, Unit Price, Shipping Cost, Product Base Margin, Profit, Sales

Key Findings:

- Analysis of 6 selected columns from 1952 records
 - No significant trends detected
 - Consider investigating outliers in Discount

Detailed Insights:

- Analysis of 6 selected columns from 1952 records
- Found 2 outliers in Discount
- Found 21 outliers in Unit Price
- Found 45 outliers in Shipping Cost
- Found 40 outliers in Profit
- Found 32 outliers in Sales

Recommendations:

- Consider investigating outliers in Discount
- Consider investigating outliers in Unit Price
- Consider investigating outliers in Shipping Cost
- Consider investigating outliers in Profit
- Consider investigating outliers in Sales

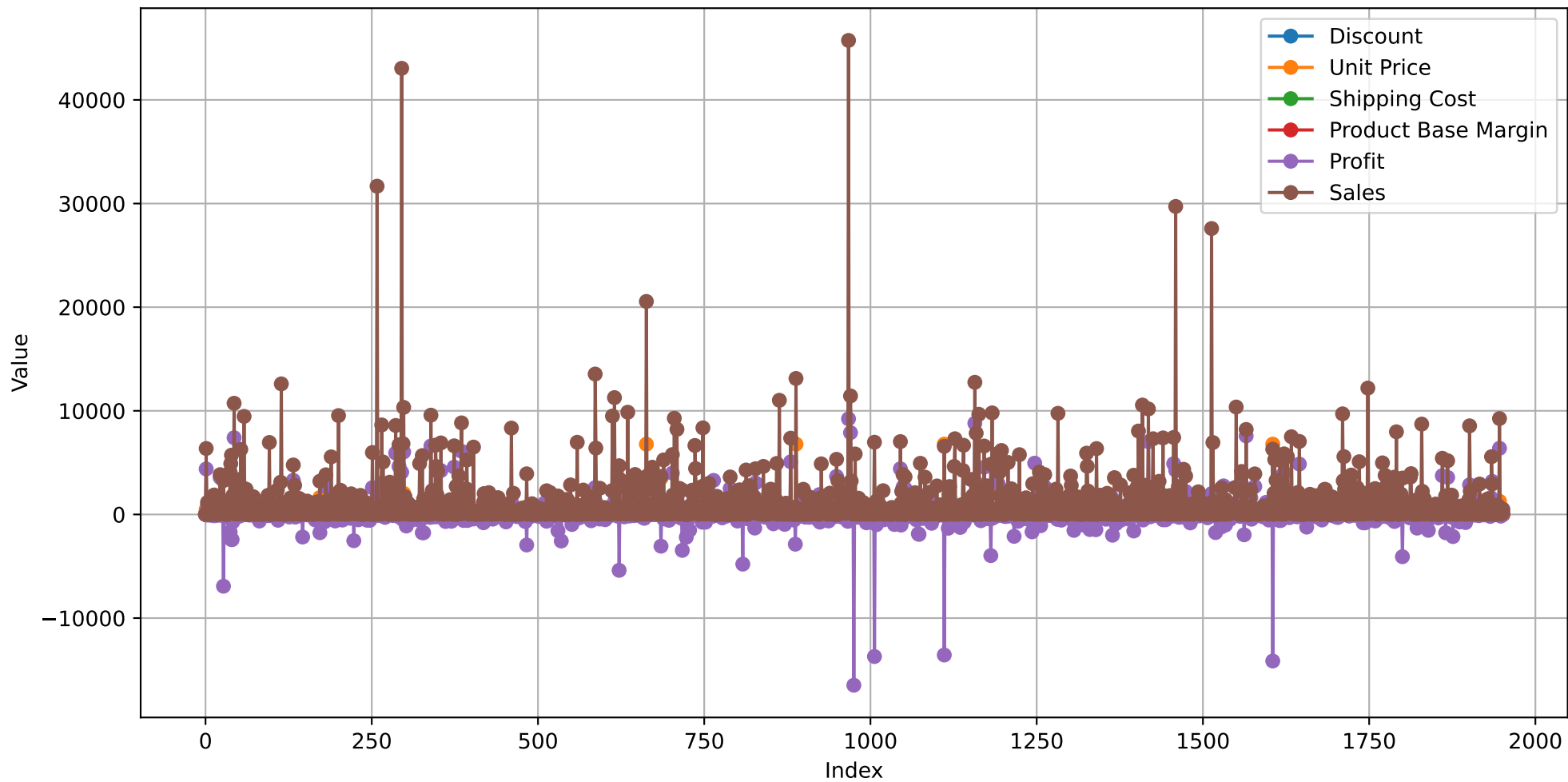
Trends and Predictions:

Trends:

Predictions:

- Predicted next 5 values for Discount: [0.05, 0.05, 0.05, 0.05, 0.05]
- Predicted next 5 values for Unit Price: [102.38, 102.38, 102.37, 102.36, 102.36]
- Predicted next 5 values for Shipping Cost: [12.42, 12.42, 12.42, 12.42, 12.42]
- Predicted next 5 values for Profit: [132.79, 132.8, 132.82, 132.84, 132.86]
- Predicted next 5 values for Sales: [914.95, 914.88, 914.81, 914.74, 914.66]

Numeric Data Trends



Correlation Matrix

