M. Sibtain Tariq

Skills

- SQL
- Python
- Microsoft PowerBi
- Web Development

- Microsoft Excel
- JavaScript
- Machine Learning
- App Development

Projects

Automated Business Software for Sales Agents

- Developed a customizable business tool for a local bakery supply company using React.
- The software automates daily operations including delivery challans, agent-wise sales, financial summaries, and commission tracking.
- Designed for scalability with upcoming integration of Power BI dashboards and AI chatbot support.

Microsoft Power BI Dashboard

- Cleaned and integrated data from multiple sources using Power BI's modeling tools.
- Designed interactive dashboards with charts, filters, and slicers for dynamic insights.
- Enabled stakeholders to gain actionable insights and make informed decisions through clear, real-time visualizations.

Ethereum Price Forecasting using ARIMA & ARIMAX

- Collected and preprocessed ETH/USDT time series data from Yahoo Finance.
- Applied ARIMA and ARIMAX models to forecast 30-day prices using exogenous variables.
- Evaluated models with RMSE and MAPE, visualizing trends using Matplotlib.
- Strengthened expertise in time series forecasting and financial data analysis.

Education

Khwaja Fareed University of Engineering & Information Technology (KFUEIT)
Bachelor of Science in Data Science (2022-Present)