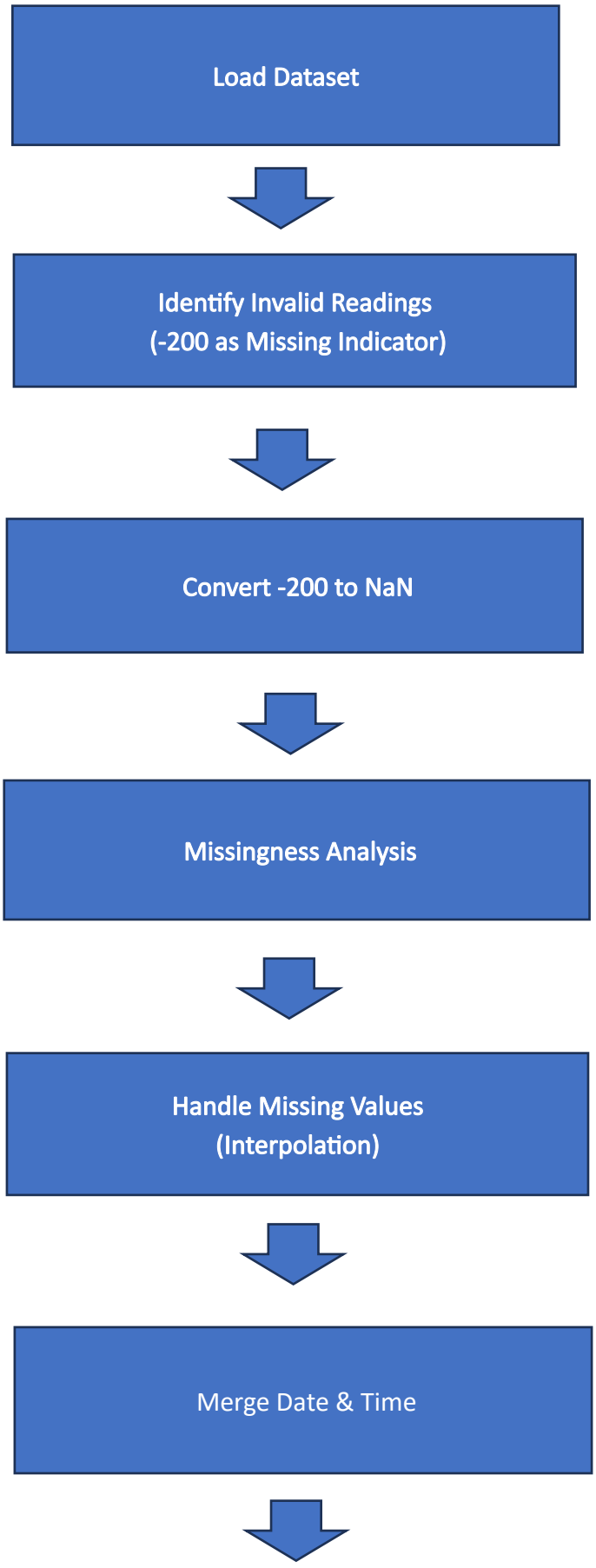
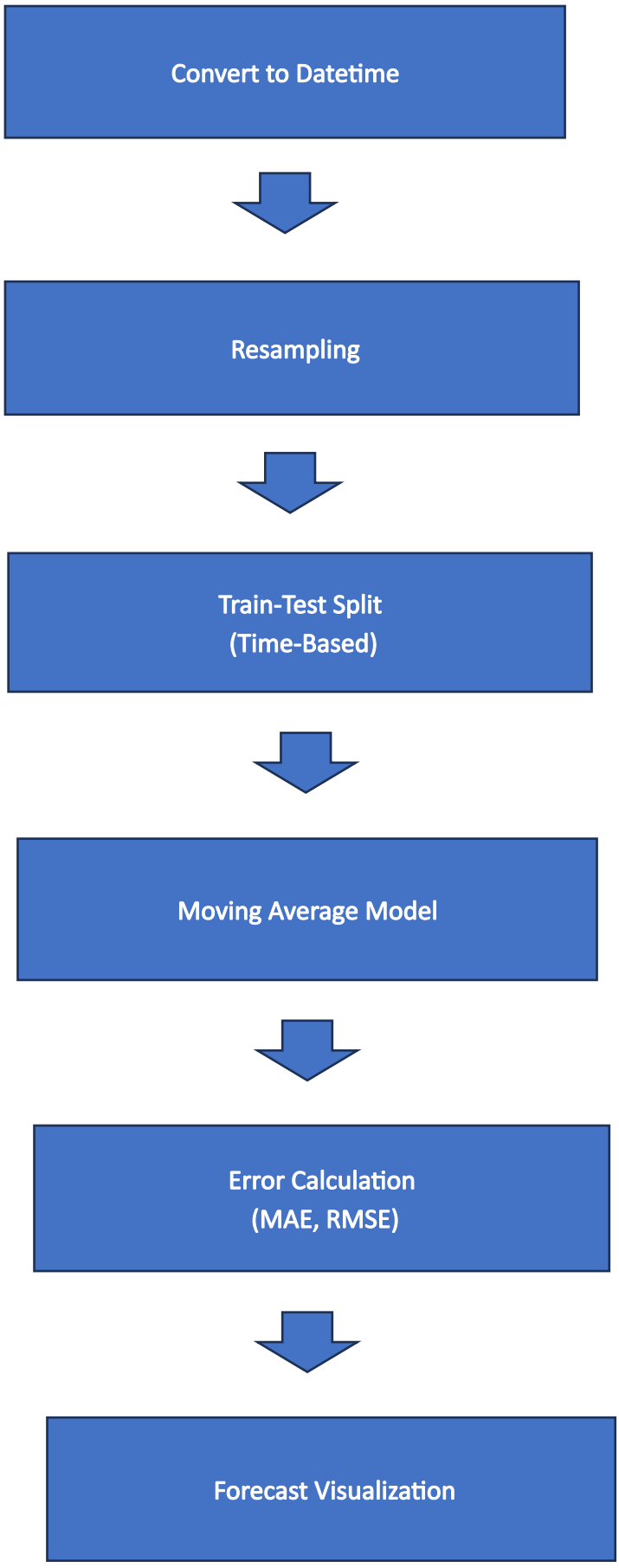
LLD Diagram


Load Dataset
Identify Invalid Readings
(-200 as Missing Indicator)
Convert -200 to NaN
Missingness Analysis
Handle Missing Values
(Interpolation)
Merge Date & Time


Convert to Datetime
Resampling
Train-Test Split
(Time-Based)
Moving Average Model
Error Calculation
(MAE, RMSE)
Forecast Visualization