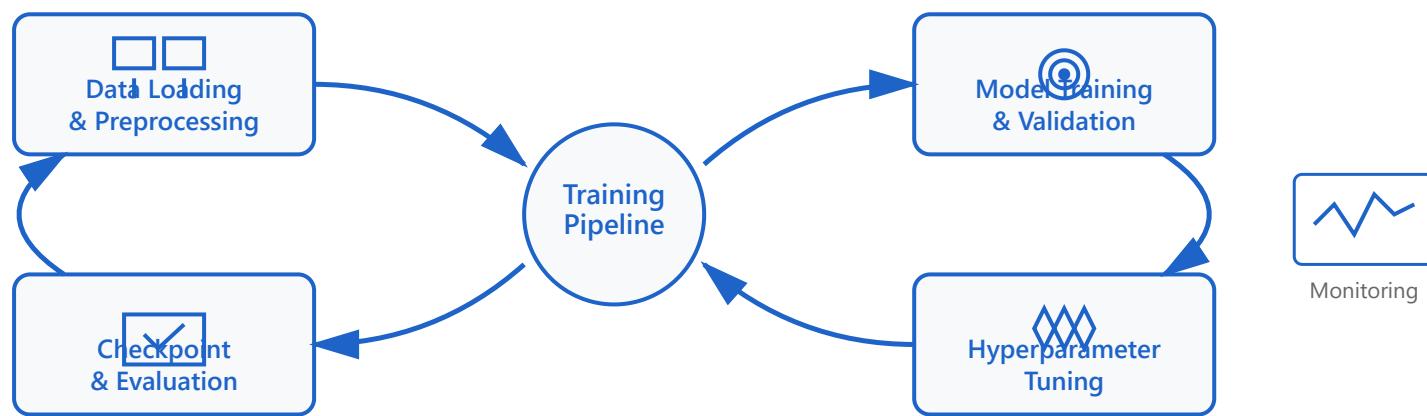


# Model Training Pipeline



## Training Process

- Data loading and preprocessing
- Model training and validation
- Hyperparameter tuning

## Pipeline Configuration

- Automated training workflow
- Checkpoint saving
- Early Stopping

## Monitoring

- Training loss tracking

## Tools & Utilities

- PyTorch Lightning

- Validation metrics monitoring
- Resource usage monitoring

- MLflow
- Weights & Biases