AI Trading System - DeepGraph Architecture Visualization

Legend:
- Core
- ML
- Data
- Infrastructure
- Frontend
- Trading
- Monitoring
- Database

Nodes:
- Trading Engine
- MLflow
- WebSocket Client
- SQLite
- LSTM
- Random Forest
- Order Manager
- React Dashboard
- TimescaleDB
- Grafana
- TradingView Charts
- AI Notification Agent
- Risk Manager
- Real-time Feed
- Position Manager
- Rate-Gate
- Loki
- ML Manager
- Metrics Collector
- Health Monitor
- Backtest Engine
- DDQN
- MT5 Integration
- Redis
- Autonomous Orchestrator
- Alpha Vantage API
- Ensemble Predictor
- Bybit API
- Prometheus
- Logger
- MQL5 Widgets
- PostgreSQL

Section clusters: Data Pipeline, ML Pipeline, Trading Flow, Data Management, Portfolio Management, Monitoring, Infrastructure