Welcome To

EvEPredict

LOOK THE FUTURE

Master the Art of Trading and Investment Learn Strategies to Navigate Market Volatility helped by AI

EvEPredict

LOOK THE FUTURE

Abstract

The Enhanced Vector Estimator (EvE) represents a groundbreaking leap in financial market analytics and automated trading. by leveraging a suite of advanced Machine Learning (ML) models, EvE delivers unparalleled insights and automation capabilities to both individual and institutional traders. Through state-of-the-art Reinforcement Learning (RL) and Natural Language Processing (NLP) techniques, EvE provides predictive analytics, automated trading strategies, and real-time market insights directly accessible through APIs and a dedicated Web3 application.

EvEPredict

LOOK THE FUTURE

The Future of Blockchain

Generative AI Smart Contracts

We think that the actual smart contract tecnology need a small retouch. As part of our research we will work on models that can predict the smart contract need in every transaction. This will totally exclude scammers and attacks and will seal the transaction in a more efficient way. What we see today with pishing attacks will belong to the past. We will work on this step in the v2 of the application.

Generative AI POS Blockchain

Introducing a generative AI blockchain where consensus is achieved through specialized models executing Proof of Stake (PoS) tasks, merging AI's predictive capabilities with blockchain's security and decentralization, enabling efficient, intelligent network operations. Compute power will be not wasted anymore.

EvEPredict

LOOK THE FUTURE

Capabilities

Price Prediction

Utilizes historical data tuned and to forecast future prices of financial instruments.

Position Prediction

Based on the data models can predict next day position (long/short)

Anomaly Detection

Models can predict 3 essential changes in the price structure. Full Anomaly, Reversal and Pivot.

VisionTA Pattern Recognition

Models can predict the next pattern based on the data and adjust the strategy.

RL Custom Gym (auto trading)

Custom version of the OpenAI Gym that will be broadcast 24/7 on real trading. Will be available to all users from v2 of the web app.

Automations

Trading Strategies

We will provide you with strategies and backtesting that will fit your trading style

Automated Trading

Using custom Agents and Deep RL we will craft for you a local application totally open source where you can perform automated trading using our models

Sentiment Analisys

Models will perform sentiment analisys over all tracked assets giving you a clear view over the market sentiment in that day.

Portfolio Management

Comprehensive portfolio management with projections and pick of new assets based on the profitability.

Fine Tuned Finance LLM

LLM finetuned for Finance and Trading will assist you in the application from day one.

EvEPredict
LOOK THE FUTURE

Tecnology We Develop

LSTM

A type of RNN that can learn long-term dependencies, using gates to control the flow of information.

CNN

Leverages spatial hierarchy in data, using convolutional layers for features extraction, often used in image analysis.

BiLSTM

Extends LSTM by adding a second layer that processes data in reverse, capturing information from both past and future.

Master The Art of AI Trading

Master the Art of Trading and Investment Learn Strategies to Navigate Market Volatility with an AI Helper with you 24/7

EvEPredict

LOOK THE FUTURE

Tecnology We Develop

Stacked models

Combine multiple different models in layers, allowing for complex representations and improved predictions.

CNN Autoencoders

Use CNN layers in both encoder and decoder parts, efficiently capturing spatial hierarchies for tasks like denoising and dimensionality reduction.
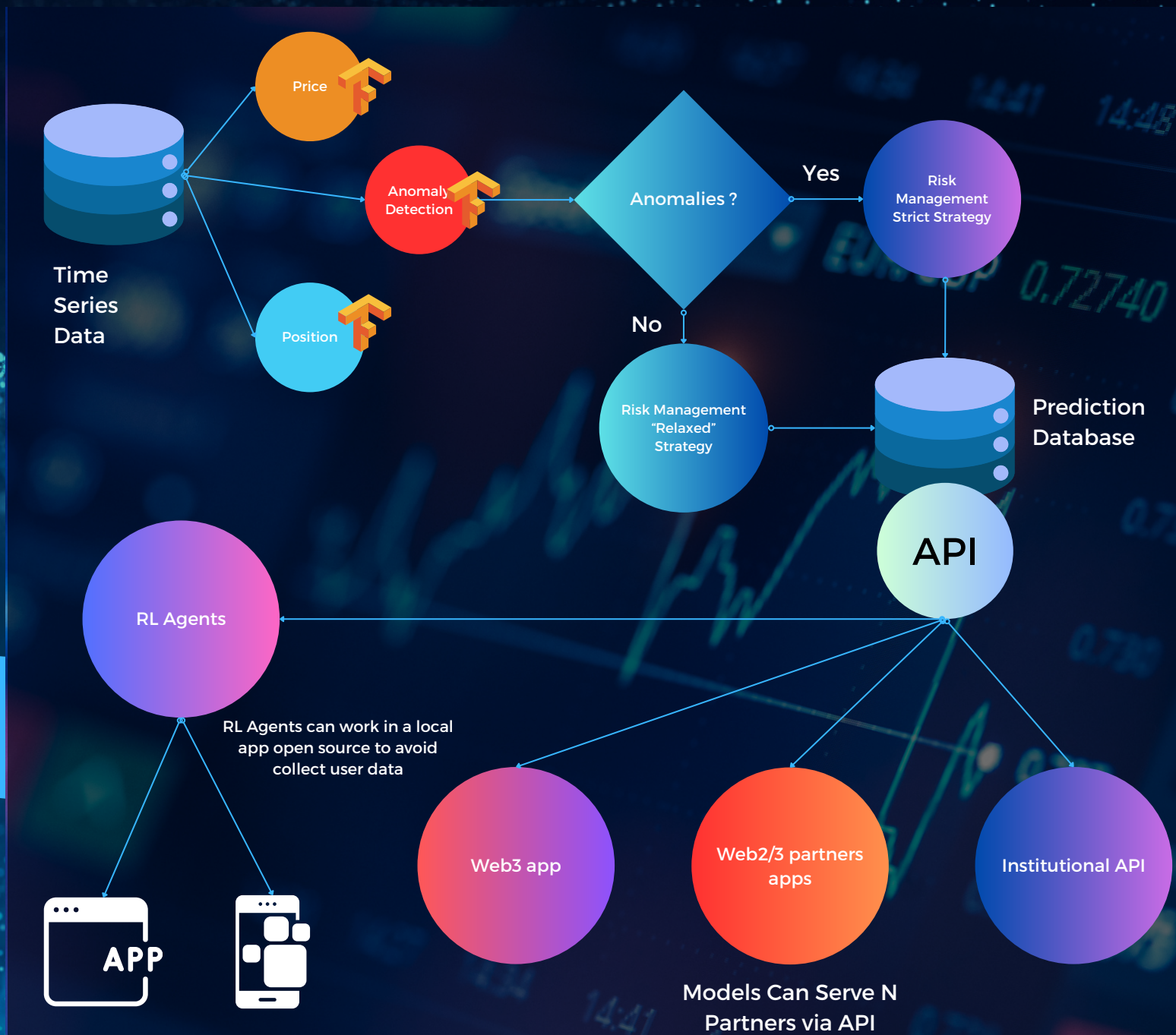
Transformers

Rely on self-attention mechanisms to weigh the importance of different parts of the input data, excelling in parallel processing and handling sequential data.

The Best Models Avaliable

We constantly research to provide you with the best models and tecnology to front with success your trading days.

AIFlow.ML
Development

EvEPredict
LOOK THE FUTURE

The Backtesting Platform

Backtesting for all strategies

All strategies that we will provide you in the platform and through the API will have a complete backtesting not only on historical data (easy to achieve good score on data seen from models before) but also on test data never seen before.

Profitability test for every model

All models will have a full report of performances during the time and we will work to make them better on every version including we will explore some very rare combinations of models in stacks to provide you more informations about the market conditions. All this will be tracked and published for full transparency.

Transparent Performances Tests

To boost the trust in the platform the Devs will constantly update you via video and explain you the new features but also how we make the performance reporting. The transparency is one of our best tools in this project.

EvEPredict
LOOK THE FUTURE

The Future

AI Models Marketplace

We will make possible for the users to try develop models and AI app that we will then host into an AI marketplace that will generate income for the models that perform significally well and also for the models that will take part in the AI bloakchain.

More strategies and Backtesting

We will introduce more strategies and also some proprietary well known strategies based on fibonacci-wma. This step is crucial to provide a wide range of automations to all the end users.

Expand The Transformers

We aim to expand the use of Transformers on the full set of predictions to catch even more details from the financial data and bring you as much precision as possible.

AI Blockchain

AI powered consensus blockchain (v2 of the app) and AI smart contracts.

AIFlow.ML
Development