



ARC-01 | Trading Intelligence

Strategy Validation & Risk Analysis

Software to test trading algorithms
with automation & machine
intelligence at its core

From the whiteboard

Our journey began with a book on stock market analysis and an initial program built to backtest a trading strategy

That early prototype evolved into a flexible research platform capable of testing programmable models, providing a powerful environment for strategy development, testing and market insight

Creative Entrepreneurship + Leadership

Our mission is to bring clarity to ideas that showcase creative potential, supporting ventures with the courage & perseverance to drive meaningful change

mission

Who

Tristan Kaufman
tristankaufman.com

A cross-disciplinary technologist
with a background in policy,
communications, economics &
mathematics

Bringing together creative thinking
& quantitative analysis to develop
software solutions for testing &
evaluating capital market trading
strategies

founder / research director

Intelligence for modern capital markets

ARC-01 is designed to test a wide range of strategies at scale & generate valuable insight for model building, technical research or execution strategy

An important tool for gathering market intelligence, modelling risk & supporting investment management decisions in a research environment

Inside The Box

A simulation environment designed to test and evaluate trading algorithms under realistic market conditions

Strategies can be implemented within the system and assessed for performance, behaviour & robustness

product

Scalable Designed to process broad universes of assets & asset classes where reliable market data is available

Realistic Incorporates transaction costs, financing costs, leverage assumptions & other market frictions to create realistic testing conditions

Research-driven Provides a flexible framework for testing methodologies identifying potential sources of alpha & evaluating performance



For more information
[please see tristankaufman.com](http://tristankaufman.com)

contact

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