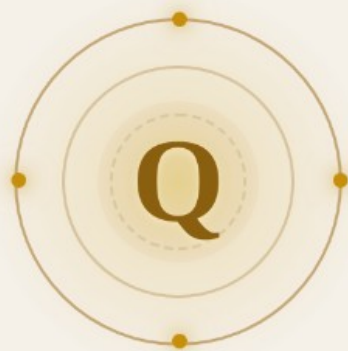




QUANTUM RISE

CAPITAL

Where Data Meets Opportunity

COMPANY PROFILE

QUANTITATIVE TRADING TECHNOLOGY · ALGORITHMIC SYSTEMS

Strategy validation · Research · Bespoke development

WHERE DATA MEETS OPPORTUNITY

A research-led ecosystem for algorithmic trading, strategy validation and quantitative technology.

Built around research. Designed for deployment.

QRC connects systematic trading systems, strategy validation, guided strategy creation and bespoke engineering.

Quantum Rise Capital is a UAE-based algorithmic trading technology company building automated MQL5 systems, validation software and platform-native strategy tools. The operating model combines statistical research, structured backtesting, forward validation, disciplined risk architecture and monthly recalibration.

01

QRC SYSTEMS

Proprietary MQL5 systems for defined instruments and market regimes.

02

QRC LODESTAR

Offline validation, reliability scoring, challenge simulation and out-of-sample checks.

03

STRATEGY ARCHITECT

Guided MT5/MT4/cTrader strategy-to-code generation with risk wrappers.

04

ENTERPRISE

Custom/white-label development, portfolio tooling and research.

Research first → validate out-of-sample → deploy with defined controls → monitor and recalibrate.

One company. Connected capabilities.

A systematic desk spanning production systems, validation, strategy creation, portfolio thinking and bespoke development.

01

Algorithmic Systems

Production-ready proprietary MQL5 systems.

02

EA Test Drive

Full-capability seven-day evaluation before licensing.

03

Strategy Validation

Lodestar turns optimization exports into a robustness decision.

04

Strategy Creation

Architect maps structured answers to native source code.

05

Portfolio Framework

Capital allocation and risk tooling.

06

Bespoke Services

Custom and white-label development for professional mandates.

From hypothesis to deployment.

QRC describes a common research pipeline with evidence at each stage.

1

STATISTICAL RESEARCH

Identify statistical edges and test quantitative hypotheses.

2

STRUCTURED BACKTESTING

Validate across historical data with bias-aware methodology.

3

FORWARD VALIDATION

Confirm robustness on unseen data and multiple market regimes.

4

DEPLOY & OPTIMIZE

Deploy and recalibrate on a monthly cadence.

QRC Lodestar

Know if your backtest is real — before you risk a cent.



MT4 · MT5 · cTrader · NinjaTrader · TradingView · Python

Demo free · \$149 / 1 year · \$249 / 2 years

Offline validation software that reads optimization results, isolates robust parameter regions, grades reliability and tests whether an edge survives unseen data.

System / product concept

Lodestar answers four practical questions before capital is at risk: is the parameter region robust, what are modeled prop-firm pass odds, how much survives out-of-sample, and are there compliance flags?

Core capabilities

● Reliability score

Clusters passes and grades robustness across neighbouring settings on a 0–100 scale.

● Challenge simulator

Monte-Carlo modeling for FTMO 2-Step and The5ers High Stakes.

● Out-of-sample

Runs recommended inputs on a later period the strategy never saw.

● Compliance screener

Flags martingale, grid stacking, hedging and other restricted mechanics.

● Reports

Recommended inputs plus clean PDF reporting.

Windows 10/11. Imports CSV, XLSX, XML and HTML; supports major platform exports and Python backtests. Demo includes three valuations.

QRC Strategy Architect

Turn your trading idea into a compile-ready Expert Advisor.



MetaTrader 5 · MetaTrader 4 · cTrader

USD 147 one-time

A guided questionnaire turns a trading idea into complete native source code: signal engine, risk wrapper, prop-firm guards, filters and dashboard.

System / product concept

The Architect maps answers to code decisions. Users can select from 13 engines across five strategy types and combine up to four engines for confluence.

Core capabilities

13 engines / five styles

Trend, mean reversion, breakout, range/fade and grid/averaging.

Risk wrapper

Percent, cash or fixed-lot sizing; ATR, structure, fixed, R-multiple or trailing exits.

Prop-firm guards

FTMO, The5ers, FundedNext and FundingPips presets with editable limits.

Filters

ATR-ratio volatility, sessions, broker-GMT correction, spread, weekday, rollover, HTF bias and news blackout.

Scaling

Bounded pyramiding or grid/DCA, break-even, trailing and partial exits.

One-time purchase, unlimited bot generation and no subscription. QRC explicitly states it is a code generator, not a signal service or profit guarantee.

One portfolio. Different market behaviours.

Momentum, breakout, regime, smart-money, grid, machine-learning and multi-strategy systems.

1 Momentum Squeeze Engine

US100 • M5

\$237 one-time

Volatility-compression and momentum expansion with volatility-scaled risk controls.

2 Quantum Smart Money

GER40 • M15

\$237 one-time

Smart-money / ICT framework using order blocks, liquidity and break-of-structure logic.

3 Daily Grid Engine

US30 • M15

\$247 one-time

Adaptive grid with directional bias, trend scaling and a defined exposure ceiling.

4 Breakout Engine

XAUUSD • M15

\$277 one-time

Multi-factor breakout scoring built around volatility, momentum and market structure.

5 Axiom Adaptive Regime

US500 • M15

\$297 one-time

Regime-classification engine adapting across trending, ranging and volatile conditions.

6 KNN Pivot Engine

Major FX • H1

\$347 one-time

Historical-analogue classification for pivot hold/break decisions and invalidation-based risk.

7 Nexus V4

XAUUSD • M15

\$797 one-time

Flagship multi-strategy pipeline combining regime intelligence, adaptive filtering and layered risk control.

Build around risk, not just return.

QRC provides capital-allocation and risk tooling for diversified systematic portfolios.

01

Build Your Portfolio

Construct a diversified systematic portfolio using QRC capital-allocation and risk tooling.

02

Strategy Selector

Choose deployment context, market and risk profile to frame allocation.

03

Risk Profiles

Conservative, balanced and aggressive perspectives connect allocation to drawdown tolerance.

04

Diversification

Consider strategy type, instrument and correlation rather than one EA.

Portfolio scenarios are informational, not forecasts or investment advice.

Bespoke systems. Defined ownership.

QRC offers custom and white-label development for corporate treasuries, family offices and institutional mandates.

01

Custom Development

MT5, MT4 or cTrader automation from defined strategy logic and risk requirements.

02

White-Label Infrastructure

Client-owned source code, optimization data and deployment under agreed terms.

03

Prop-Firm Architecture

Risk controls, drawdown guards and validation for stated evaluation constraints.

04

Research & Consulting

Strategy validation, portfolio thinking, capital allocation and systematic-development support.

Engagements can cover discovery, architecture, development, deployment monitoring and ongoing recalibration.

A systematic desk with a documented operating model.

QRC publishes research, provides evaluation access and operates as a UAE free-zone establishment.

01

QRC Trading Lab
Research notes, market-structure analysis and quantitative insight.

02

FTMO Certificate
Website reports a verified FTMO Challenge certificate dated 17 June 2026.

03

EA Test Drive
Seven calendar days of full-capability access, no card required.

04

Monthly Recalibration
QRC states systems are recalibrated monthly as conditions change.

Entity	Quantum Rise Capital FZE
License	43278 · Ajman Free Zone
Issued	28 July 2025
Scope	Algorithmic / Proprietary / FinTech
Website	quantumrisecapital.ae
Contact	+971 50 220 69 11

RISK DISCLAIMER
Trading carries substantial risk of loss. Past performance, backtests, forward tests and simulations do not guarantee future outcomes. This profile is informational and does not constitute investment advice, an offer or solicitation.