

# MARIAH AI

## Business Overview

*AI-Powered Cryptocurrency Trading Platform*

Company	Mariah AI (Powered by Mariah™)
Founded	2024
Industry	Financial Technology / Cryptocurrency Trading
Stage	Seed-stage, revenue-generating
Website	Mariah.AI

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*Confidential: Contains proprietary business information*

# 1. Company Overview

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## What We Do

Mariah AI is an artificial intelligence-powered cryptocurrency trading platform that democratizes institutional-grade trading intelligence for retail and professional traders. Through a sophisticated ensemble of 13+ specialized AI agents, we provide automated trading execution, real-time market analysis, and voice-enabled interaction across multiple cryptocurrency exchanges.

## Company Structure

Parent Brand	Powered by Mariah™
Trading Platform	MX1 (Mariah Exchange One)
Token Ecosystem	MX1 Token, \$MARIAH
Analytics Platform	Mariah Dashboard

# 2. Mission & Vision

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## Mission Statement

To democratize institutional-grade trading intelligence by empowering traders of all levels with adaptive AI, data transparency, and precision automation—while giving back to communities through financial education and empowerment programs.

## Vision Statement

To become the global standard for AI-powered trading ecosystems, where every trader—from retail to institutional—has access to professional-grade intelligence that was previously exclusive to hedge funds and major financial institutions.

## Core Values

Intelligence Over Tools	Delivering actual intelligence, not just automation
Transparency	Clear explanations of every trade decision
Accessibility	Institutional-grade technology at retail prices
Responsibility	Ethical AI that protects users from emotional trading
Community Impact	Commitment to financial education

## 3. Product & Technology

### Core Product: MX1 Trading Platform

13+ AI Agents	RSI, MACD, Whale Tracking, Sentiment Analysis, ML Ensemble
Voice AI	Natural language interaction powered by GPT-4
Automated Trading	45-second execution (targeting <1s by Q2 2026)
Risk Management	Automatic stop-loss, position sizing, drawdown protection
Analytics	Real-time P&L, win rate analysis, Sharpe ratio calculations

## 4. Market Opportunity

TOTAL ADDRESSABLE MARKET		
\$3+ Trillion	50+ Million Traders	12.5% CAGR

## Target Segments

B2C: Retail Traders	50M+ traders, 95% lose money, seeking automation
B2B: Exchanges	500+ exchanges need differentiation and retention
B2B: Institutions	Hedge funds, prop firms seeking scalable AI

## 5. Business Model

### Triple Revenue Streams

55%	Performance Fees	10% of user profits with High-Water-Mark
40%	Exchange Commissions	70% futures / 40% spot commission splits
5%	B2B Licensing	API access, white-label solutions, data products

### Unit Economics

Metric	Value
Revenue per User	\$1,641/month
CAC	\$300
LTV (12 months)	\$19,692
LTV:CAC Ratio	65.6:1
Payback Period	5.4 days
Gross Margin	90%+
Breakeven Point	6 users

## 6. Operations & Infrastructure

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### Monthly Operating Costs: \$8,500

Category	Cost	%
Compute (CPU + GPU)	\$4,800	56%
APIs & Data Feeds	\$1,200	14%
Model Retraining	\$900	11%
Networking & Security	\$700	8%
Storage & Databases	\$600	7%
Monitoring	\$300	4%
TOTAL	\$8,500	100%

## 7. Team & Organization

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### Leadership Team

#### Jonathan J. Ferrucci — Founder & CEO

- 20+ years entrepreneurial experience, \$1B+ trading volume executed
- Scaled AERI to 450+ employees with government contracts
- 3 years specializing in AI-driven trading systems

#### Zack Tyson — Chief Science Architect & CTO

- 10+ years in AI/blockchain, architect of Mariah ecosystem
- Built AI traffic systems deployed globally
- Active crypto trader since 2014 (\$500K+ personal volume)

Engineering Team: 12 specialists across AI/ML (3), Backend (2), Frontend (2), Data Science (1), Blockchain (2), DevOps (1), Trading/Finance (1)

## 8. Current Status & Traction

Metric	Performance
Actual Revenue	\$47,340 USDT (weeks)
Trading Volume	\$185.4M (30 days)
Paying Users	11 customers
Win Rate	70-75%
User Retention	100%
Profitability	Already profitable

✓ Product-market fit validated | ✓ Monetization proven | ✓ Technology validated | ✓ Already profitable

## 9. Strategic Partnerships

Current (6 Live)	Bitunix   MEXC   OKX   LBank   WEEX   BingX
Target Partners	Binance   Coinbase   Kraken   Bybit

## 10. Regulatory & Compliance

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Multi-Jurisdiction Strategy: Legal counsel engaged in 8 markets (USA, UAE, India, Brazil, Colombia, Indonesia, Philippines, Portugal)

Compliance: ■ KYC/AML ■ Transaction monitoring ■ Geographic restrictions ■ GDPR-compliant

## 11. Growth Strategy

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Phase 1 (Mo 1-6)	100 pilot users, first partnership, <10s latency
Phase 2 (Mo 7-12)	1,000 users, \$1.6M MRR, 3-5 markets, <1s latency
Phase 3 (Year 2)	5,000 users, \$103M ARR, 10+ exchanges, white-label

## 12. Competitive Landscape

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Technology	13+ AI agents with proprietary data	HIGH
Data	Network effects compound over time	INCREASING
Integration	First-mover with exchanges	MED-HIGH
Performance	Proven 70-75% win rate	HIGH
Regulatory	Multi-jurisdiction licensing	HIGH

# Appendix: Key Metrics Summary

Financial	Performance	Operational
Revenue/User: \$1,641/mo	Win Rate: 70-75%	Latency: 45s → <1s
CAC: \$300	Daily Returns: 2%+	Users: 11 → 10,000+
LTV: \$19,692	Monthly Returns: 60%+	Trades/Day: 12-15
LTV:CAC: 65.6:1	Uptime: 99.9%+	Exchanges: 6 live
Payback: 5.4 days	Retention: 100%	Team: 12 specialists
Margin: 90%+	Volume: \$16.8M/mo	Retraining: Weekly

## CONTACT INFORMATION

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**Leadership:**

Jonathan J. Ferrucci, Founder & CEO | Zack Tyson, Chief Science Architect & CTO

## MARIAH AI

Where Intelligence Meets X-Change

*"While others offer tools, we deliver intelligence."*