EXCLUSIVE OPPORTUNITY: Junior Data Scientist for High-Growth Web3 Trading Platform

Location: 100% Remote
Working Hours: 10:00 – 18:00
Start Date: Immediate (Only 2 Positions Available)

JOIN THE REVOLUTION IN CRYPTO TRADING INTELLIGENCE

We're a rapidly growing Web3-native trading platform that's transforming how traders operate in crypto markets. Our user base has grown 300% in just the last quarter, with millions in daily trading volume flowing through our intelligence systems. Our mission is to democratize access to trading intelligence by analyzing behavioral patterns, market context, and historical data to optimize copy-trading strategies.

"Working on our data science team has been the most accelerated learning period of my career. The impact our insights have on actual trading outcomes is immediate and measurable."

- Varnika, Data Scientist who joined 6 months ago

WHY THIS ROLE MATTERS

As one of only two Junior Data Scientists we're hiring this quarter, you'll be at the forefront of developing cutting-edge insights that directly impact trading decisions worth millions in daily volume. This isn't just data analysis – it's building the financial intelligence layer of Web3's future.

THE CHALLENGE YOU'LL TACKLE

You'll work with exclusive datasets that few data scientists in the world have access to:

- **Bitcoin Market Sentiment Dataset**
  - Proprietary fear/greed classifications with predictive capabilities
- **Historical Trader Data from multiple exchanges**
  - Rich behavioral data including execution price, size, side, time, position metrics, PnL data

Your mission: Unlock the hidden relationship between trader performance and market sentiment, discovering patterns that will transform trading strategies and give our users a competitive edge in the market.

YOUR IMPACT & RESPONSIBILITIES

- Decode trader performance patterns during different market sentiment regimes that will lead to breakthrough trading strategies
- Identify elite traders who consistently outperform during market shifts (your findings will influence thousands of trading decisions)

Follow us on [LinkedIn](#) for job updates!
Stay connected for the latest opportunities from **Anything.AI**.

- Uncover never-before-seen correlations between sentiment indicators and trading outcomes that will redefine strategy development
- Create proprietary ranking algorithms for traders based on performance under specific market conditions
- Transform complex insights into actionable intelligence through compelling visualizations that directly shape our product development

YOUR APPROACH (WHERE YOU'LL INNOVATE)

- Engineer novel methods to align and preprocess multi-source time-series data
- Develop statistical models that reveal hidden behavioral patterns others have missed
- Create innovative features that capture the essence of trader behavior across market conditions

We're looking for someone who thinks beyond conventional analysis-someone who can see patterns where others see only noise.

APPLY BEFORE SPOTS FILL UP

We're reviewing applications on a rolling basis, and these positions will close once we identify the right candidates. The last time we posted a similar role, all positions were filled within 10 days.

Application Deadline: [Date – 2 weeks from posting]

HOW TO APPLY

Send your resume and completed assignment (GitHub, portfolio, blog, etc.) to chetan@bajarangs.com sonika@primetrade.ai with the subject:

"Junior Data Scientist – Trader Behavior Insights"

Candidates who advance will be notified within 3 business days. Don't wait – the most qualified candidates apply within the first 72 hours.

Ideal for: Recent graduates, bootcamp graduates, undergraduates, and crypto-native analysts who can demonstrate exceptional analytical ability.

Don't miss this rare opportunity to join a team that's redefining trading intelligence in the Web3 space. While others are analyzing historical data, you'll be shaping the future of crypto trading.

Follow us on LinkedIn for job updates!
Stay connected for the latest opportunities from **Anything.AI**.

Assignment Overview

You will have to work with two primary datasets:

1. **Bitcoin Market Sentiment Dataset**
   - Columns: `Date`, `Classification (Fear/Greed`
2. **Historical Trader Data from Hyperliquid**
   - Columns include: `account`, `symbol`, `execution price`, `size`, `side`, `time`, `start position`, `event`, `closedPnL`, `leverage`, etc.

Your objective is to explore the relationship between trader performance and market sentiment, uncover hidden patterns, and deliver insights that can drive smarter trading strategies.

Key Responsibilities

- Analyze trader performance in different sentiment regimes (e.g., Fear, Greed, Extreme conditions)
- Identify traders who consistently respond well to market shifts or show contrarian strength
- Detect correlations between sentiment indicators and trading outcomes (PnL, win-rate, risk, profit factor, sharpe ratio, maximum drawdown, trading frequency, ROI. etc.)
- Generate ranked lists of traders based on performance under specific sentiment classes or trend types
- Present insights in well-structured reports or dashboards to support strategy

Approach (High-Level Guidance)

- Align and preprocess multi-source time-series data
- Explore statistical relationships and behavioral patterns
- Derive meaningful features and compare trader behavior across sentiment classes

We value your creativity—feel free to explore beyond the obvious and suggest new angles of analysis.

Requirements

Must-Have Skills:

- Proficient in Python (Pandas, NumPy, Matplotlib/Seaborn)
- Strong understanding of statistics and time-series analysis
- Ability to distill complex data into clear insights
- Interest in crypto trading, Web3, and market psychology

Follow us on [LinkedIn](#) for job updates!
Stay connected for the latest opportunities from **Anything.AI**.

Nice to Have:

- Experience working with trading data or DEX platforms like Hyperliquid
- Familiarity with clustering, classification, or signal detection techniques
- Knowledge of on-chain data analytics or DeFi ecosystems

Link to dataset

- Historical Data
  https://drive.google.com/file/d/1IAfLZwu6rJzyWKgBToqwSmmVYU6VbjVs/view?usp=sharing
- Fear Greed Index link:
  https://drive.google.com/file/d/1PgQC0tO8XN-wqkNyghWc_-mnrYv_nhSf/view?usp=sharing

Apply now and take the next step in your data science career with one of the most innovative teams in Web3 trading!

Follow us on [LinkedIn](#) for job updates!
Stay connected for the latest opportunities from **Anything.AI**.