

Tool Name: Datamish

History:

Datamish started as a simple margin trading sentiment tool for Bitfinex and BitMEX users. It quickly became popular among pro traders and crypto researchers looking to monitor the leverage-based behavior of market participants.

Description:

Datamish is a crypto trading analytics dashboard that shows real-time data on long/short positions, interest rates, and liquidations. It gives a clear picture of what margin traders are doing—especially useful for spotting fear, greed, or upcoming market shakeouts.

What Is this tool about?

Datamish tracks **leveraged trading data** in Bitcoin markets. You can see how many people are long or short, if they're winning or losing, and whether liquidations are triggering chain reactions. It helps you understand what's going on behind price moves.

Key Features:

- Real-time chart of BTC longs vs shorts on Bitfinex
- “Pain” and “Mana” indicators show if traders are under pressure or in profit
- Liquidation tracking across Bitfinex and BitMEX
- Funding and interest rate graphs
- Global market clock overlay
- No login or subscription required
- Updated every few minutes for live accuracy

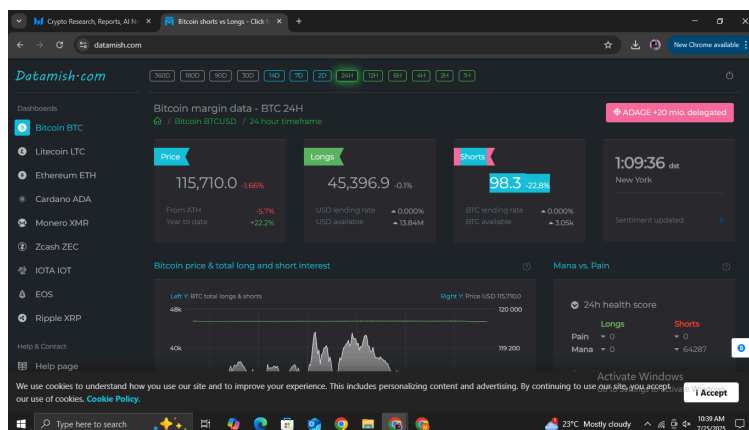
Types / Modules Available:

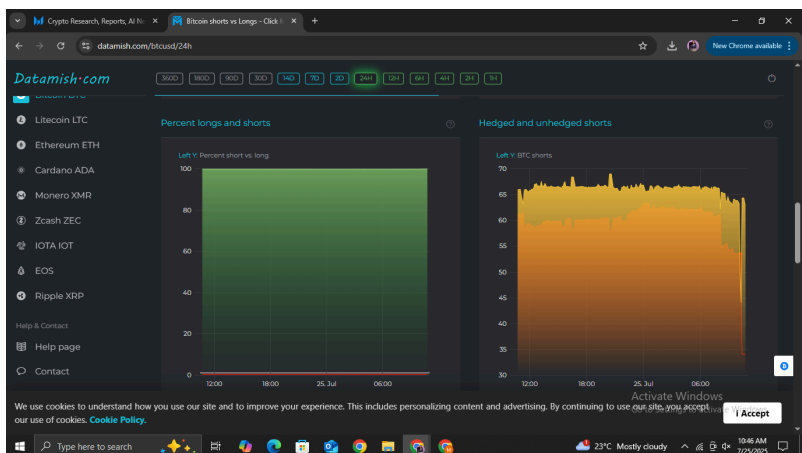
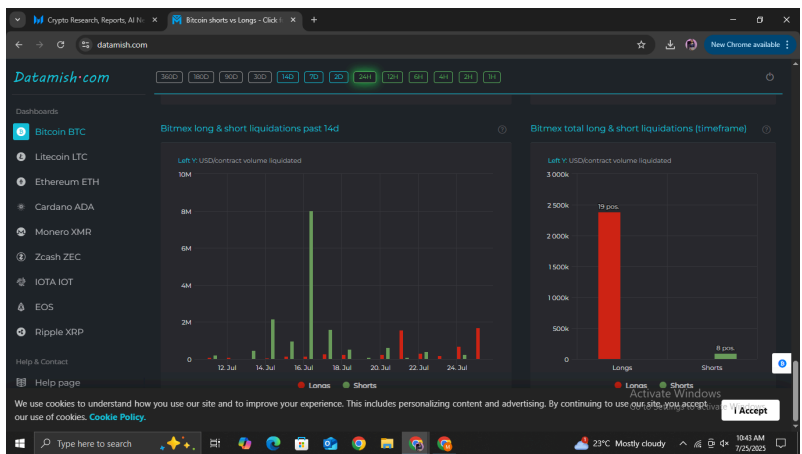
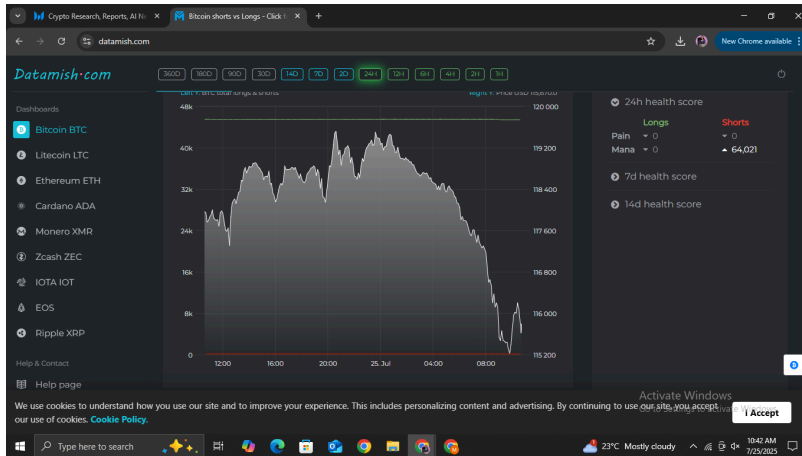
- Long vs. Short position chart
 - Liquidation tracker (cumulative and daily)
 - Pain/Mana analytics (trader loss/profit zones)
 - Percent long vs short heatmaps
 - Funding rate chart
 - Hedged vs unhedged shorts
 - Global market clock
-

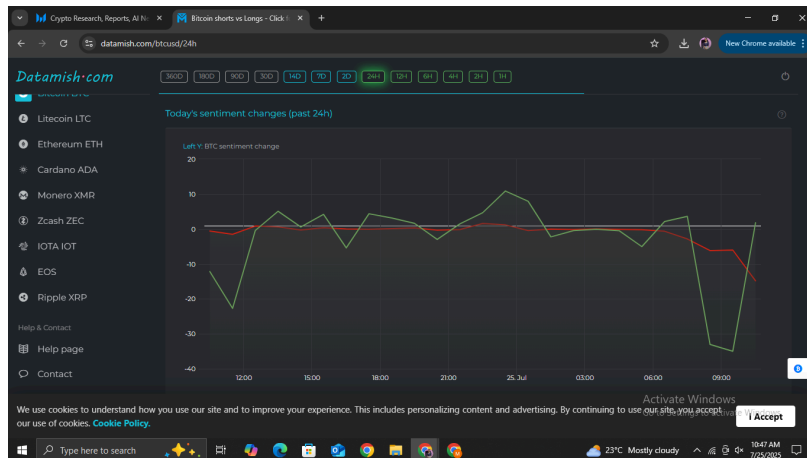
How Will This Tool Help?

- Helps anticipate liquidation cascades
- Gives real-time sentiment signals
- Reveals early signs of short squeezes or long wipes
- Supports forensic study of panic dumps

Proof of Concept (PoC) Images







Summary:

1. Visualizes margin positions
2. Highlights trader pain or profit
3. Tracks liquidations in real-time
4. Shows funding/interest dynamics
5. No account/login required
6. Simple web UI
7. Covers both Bitfinex and BitMEX
8. Helps spot market manipulation
9. Uses public data transparently
10. Perfect for traders and analysts
11. Can act as early volatility detector
12. Helps understand market fear/greed
13. Works well alongside other forensic tools

14. Regularly updated

15. 100% free and accessible

Time to Use / Best Case Scenarios:

- During major BTC price movement
- When liquidations are suspected
- Before/after funding rate shifts
- To predict potential short or long squeezes

When to Use During Investigation:

- After a flash crash or sudden rally
- When examining market pressure behind a price dump
- To investigate if a whale liquidation triggered wider volatility

Best Person to Use This Tool & Required Skills:

Best User: Margin trader, crypto analyst, forensic researcher

Skills Needed:

- Understanding of leverage and liquidations
- Basic technical analysis knowledge
- Ability to correlate on-chain with market behavior

Flaws / Suggestions to Improve:

- Focuses only on Bitfinex/BitMEX (no Binance or OKX)
- No historical data export
- Lacks API or alerts

Good About the Tool:

- Live data, no login needed
- Clear, simple visualizations
- Loved by professional traders
- Great sentiment analysis tool
- Lightweight and easy to use