keyAI

Private Key Recovery Mechanism Using LLL Algorithm

Recovering lost crypto assets and creating an innovative blockchain with post-quantum protection.

How **KeyAI** Recovers Access to Lost Assets

Step 1

The user provides the wallet address and outgoing transaction details. These details contain the information needed to start the recovery process.

User information:

User provide:

- Wallet address .
- Outgoing transactions.

Step 2

KeyAI artificial intelligence analyzes the provided data to predict a portion of the private key and nonce using machine learning and cryptographic methods.

Data Analysis with AI:

AI analyzes:

- Public key.
- Transaction signature.
- Partial nonce data.

How **KeyAI** Recovers Access to Lost Assets

🛡 Step 3

The LLL (Lenstra-Lenstra-Lovász) algorithm is used to recover the full nonce from partial data. This algorithm solves the problem efficiently using lattice cryptography.

Recovering nonce using LLL algorithm:

LLL algorithm:

- Recovers a nonce.
- Uses lattice cryptography.

🔓 Step 4

After restoring the nonce, KeyAI returns access to the user's assets. The user can manage their crypto assets again.

Access Reclaimed:

Result:

- Restored nonce.
- Returning access to assets.

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KeyAI is your trusted partner in crypto asset recovery

KeyAI uses advanced technology to give you back access to your lost assets. Safe, secure, efficient.