

KUBIX SQUARE AI ML INTERNSHIP (JULY 2021)

Front Running Bots

Problem Statement:

Front running bots using Cryptodex.

Team Members:

Cassandra Rodrigues, Kate Rebello, Aaron Rodrigues, Vatsal Mehta

● Steps to Run BOT

1. Update env.js and provide private key to wallet and token address you want to target
2. Bot is preconfigured for Pancakeswap on BSC.
3. Review configuration in constants.js.
4. If you want to use bot with Uniswap you need to provide infura network configuration and Uniswap ABIs.
5. Bot should also work with Quickswap (Polygon) however it's not fully tested
6. Install packages npm install from inside project folder
7. Run script npm start or node frontrun.js

Github Link:

https://github.com/katerebello/front_runner_bots

Collaborators:

Cassandra Rodrigues

- **Github:** <https://github.com/CassandraRodrigues>
- **LinkedIn:** <https://www.linkedin.com/in/cassandra-rodrigues-a712b0202>

Kate Rebello

- **GitHub:** <https://github.com/katerebello>
- **LinkedIn:** <https://www.linkedin.com/in/kate-rebello-a38235194>

Aaron Rodrigues

- **Github:** <https://github.com/aaronaldo0605>
- **LinkedIn:** <https://www.linkedin.com/in/aaron-rodrigues-12b3071bb>

Vatsal Mehta

- **Github:** <https://github.com/Vatsal-77>
- **LinkedIn:** <https://www.linkedin.com/in/vatsal-mehta-270556200>