

⋮ Requirements

Build a public API REST that retrieves the market prices for trading pairs. The coding language should be NodeJS, and you're free to implement the solution however you see fit but you should focus on efficiency.

The API should expose only two endpoints:

- An endpoint that is called with a pair name, and retrieves the tips of the orderbook (considering both amount and price for bid and ask).
- An endpoint that is called with the pair name, the operation type and the order size, and returns the price to execute the order considering its size (i.e., evaluate [Market Depth](#)).

The backend should consume data from an external exchange. You could use whatever source you prefer, check orderbook websocket stream from [BitFinex API doc](#) or [BitRex API doc](#) as references.

You need to support only the following trading pairs:

- BTC-USD
- ETH-USD

Focus your solution on performance and precision.

*Upon completion, send a .zip file **without node_modules** to your recruiter
Include any env vars required for running the project and some pictures of it functioning*