In general, numerapi is developed by the community (mainly me) and it's meant to simplify the interaction with numerai's API for Python users. The numerai guys are taking care of the data, what is available etc. Numerapi interacts with the graphql backend and provides all relevant information via a python interface. In case you are curious, you can browse their API on https://api-tournament.numer.ai/

Regarding your questions

1. earnings are currently automatically added to your stake. stake_get

includes your earnings from not fully resolved rounds. So this value is changing with every daily score.

1. in contrast, the stake value in public_user_profile does not contain those future earnings. Thus, this is the NMR you've staked

2. Summing up those stakes doesn't make sense. It's the same NMR that is staked. For example you staked around 50NMR, not 200 (4 x 50)

3. get_stakes was a left-over, which I removed in the latest numerapi release. Thanks for reporting! (In the past, users needed to stake every round - meaning stakes did not roll-over to the next round. That get_stakes function allowed to get your stakes per round. This is no longer relevant and numerai is no longer providing that information)

I hope that helps you at least a bit.