

NEO - START Hack 2018

Friday 23rd to Sunday 25th February 2018

**Challenge**

Combine modern web development and **smart contracts** to create a **decentralised** **application** (dApp) on the **NEO blockchain**.

**Prize**

The winning team will receive **500 GAS**, which equates to around **$20000**.

**Requirements**

* All entries must contain part of the dApp’s logic within a NEO smart contract, which was written by the team.
* All other logic can be located outside of the blockchain.
* The entry should be a working working minimal viable product (MVP).
* The team should be able to demonstrate the dApp working on a private NEO network.

**Evaluation Topics**

Entries will be evaluated on the following topics:

1. Smart contract application novelty and technical impressiveness.
2. Overall impact and importance of application.
3. Level of integration with the NEO blockchain.
4. Quality of documentation.

**Resources**

* Official NEO documentation - <http://docs.neo.org>
* Existing dApps - <http://ndapp.org>
* NEO resources - <https://github.com/CityOfZion/awesome-neo>
* City of Zion projects (SDKs etc) - <https://github.com/CityOfZion>
* Official NEO Github - <https://github.com/neo-project>
* Running a NEO private network - [https://hub.docker.com/r/metachris/neo-pri...](https://hub.docker.com/r/metachris/neo-privnet-with-gas/)

**Support**

Feel free to chat with **Charlie Revett** ([@charlierevett](https://twitter.com/charlierevett)) at the event. You can also join the official NEO [Discord chat](https://discord.cityofzion.io), where there are hundreds of experienced developers available to help with any questions.

**Future Competitions**

We encourage any team taking part in this challenge to continue their project after the hackathon and enter it into one of the following competitions:

1. City of Zion - <https://cityofzion.io/dapps/2> (10 x $50000 prize)
2. NEO - <https://neo.org/competition.html> ($490000 combined prizes)