### DAO Development Team Technical Lead

#### Overview:

The DAO Development Team (DDT) Technical Lead for the Aavegotchi DAO will be responsible for developing technical strategy, assessing feasibility, pioneering development, and overseeing implementation across the Aavegotchi ecosystem.

### Responsibilities

- 1. Develop and oversee the technical vision for the DAO-led initiatives on the Aavegotchi protocol, including both the blockchain technology and user interface
- 2. Lead the development and implementation of the protocol's technical infrastructure enhancements, including the use of smart contracts and other blockchain-based tools.
- 3. Oversee the development and maintenance of the protocol, ensuring it is scalable, secure, and efficient.
- 4. Collaborate with the other Leads on the DDT and the community to ensure the technical implementation and design aligns with the overall business strategy developed by the DAO.
- 5. Manage, mentor, and grow the technical contributors in the community through posting of bounties, delegation of work, goal setting and measuring success.
- 6. Oversee the technical transition from cocoon to metamorphosis phase as outlined by Pixelcraft's 2023 Roadmap.

## Requirements:

- 1. Strong technical skills including extensive experience with blockchain technology and front end development.
- 2. Experience leading and managing development teams at enterprise level scale.
- 3. Strong understanding of the Aavegotchi protocol, community, and governance process.
- 4. Excellent communication and collaboration skills to work efficiently with the DDT and the community.
- 5. Commitment to decentralization and transparency in line with the ethos of Aavegotchi and blockchain gaming.

# Vision for the Role:

- Commitment to a decentralized, player-driven economy
- Commitment to a game and protocol that is community driven, guided, and built
- Create powerful sense of ownership in the community through increasing direct access to contributions, development, and engagement
- Create and pioneer a game ecosystem with a sustainable economy

# **Deliverables:**

- Ongoing maintenance of the Forge protocol from both a user interface and smart contract perspective
- Further expansions of the Aavegotchi protocol as determined and prioritized by the Aavegotchi DAO
- Completion and implementation of the Forge 1.1 Geode expansion
- Effective service as a liaison between the DAO and Pixelcraft with development and improvement of the Aavegotchi contracts and user interface
- Assist Pixelcraft in transitioning the DAO from Cocoon to Metamorphosis stage.

## Qualifications:

- Decade of programming experience with very wide variety of technologies and tech stacks (C++, C#, VB, Lisp, Java android, Java Spring, Python, Hadoop/Big Data, Oracle/SQL, Angular and React, node.js, Solidity smart contracts, etc) owing to a comprehensive and detailed understanding of proper development practices in any/all situations.
- 5 years of experience at a Fortune 100 company, 2 years in Big Data, 1 year building self concepted, designed, and implemented widely internally used regression testing tool. 3 years (overlap) tech leading team building enterprise scale app with Java Spring backend, and both Angular and React front end.
- 10 years of crypto involvement leading to deep fundamental understanding of the industry, its roots, and its goals. 2 years of full time scripting/contract/UI development in the industry.
- Haunt 1 launch day Aavegotchi OG, knowing the protocol inside and out at all levels.